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Dreer's

AUTUMN 1902 CATALOGUE

DREER'S
HARDY PÆONIES
SEE PAGES 24 AND 25
TRADE MARK
REGISTERED

HENRY A. DREER
714 CHESTNUT ST.
PHILADELPHIA, PA.

General Directions to Correspondents.

PHILADELPHIA, September, 1902.

The attention of our customers is respectfully called to the following directions, which will, if followed, be an aid to purchasers as well as to ourselves:

ORDER EARLY.—It will greatly facilitate shipments if orders are sent in *early*. We aim to send off all orders the same or next day after receipt, but during the busy season it is nearly impossible—hence the advisability of ordering early.

TIME OF SHIPMENT.—The majority of Fall Bulbs are ready to ship by the second week in September; a few sorts, which are noted in Catalogue, do not mature until October and November. Unless otherwise instructed, we will send the early Bulbs as soon as ready, and the late-maturing sorts when in good condition to ship.

FORWARDING.—We deliver, postage paid, to any post-office in the United States, Bulbs, Vegetable and Flower Seeds in packets, ounces and pounds, at catalogue prices, except where otherwise noted; but it will be much cheaper to the purchaser if goods are ordered to be sent by Express or Freight at their expense, when desired in any quantity. Agricultural Seeds, Implements and other bulky and heavy goods can only be sent by freight or express at purchaser's expense.

PLANTS.—Small plants can be sent by mail if so desired, but we strongly advise our customers to have their plants sent by express at their expense, as larger and finer plants can be sent in this way, and "extras" are added to help defray charges, and we always ship in this way unless instructed to the contrary. Heavy plants, such as Azaleas, Camellias, Shrubs and similar large stock cannot be sent by mail. *Seeds, Plants and Bulbs are now taken by the Express Companies at a reduction of twenty per cent. from the regular rates for merchandise.*

CANADA POSTAGE.—Vegetable and Flower Seeds in packets and ounces mailed free. On everything else remit for postage, 1 cent per ounce.

LOCAL DELIVERY.—We deliver goods free in Philadelphia, Germantown and Chestnut Hill. We also deliver free of charge by Package System (Baggage Master) to all points where this system is in operation, such goods as will be received by them.

PACKING.—No charge is made for boxes or packing, nor for Delivery to Freight Depots or Express Offices in Philadelphia.

REMITTANCES should be made by Post Office Money Order, Drafts on Philadelphia or New York Banks, or Express Money Orders. We disclaim all responsibility when remittances are not made as above directed. Where it is not possible to obtain these, the letter should be registered. Postage stamps will be found a convenient method of remitting for small amounts, and can be used by us to advantage. Coin should not be sent by mail.

CASH WITH ORDER.—Please send money with the order sufficient to cover the whole bill, to facilitate the execution of your orders. During the busy season, to make out bills for customers, charge and in a few days receive the money, make the proper credit and send receipt, requires more work than we can readily perform. We decline sending goods "Collect on Delivery," unless remittances be made on account to guarantee acceptance.

ERRORS.—We exercise the utmost care in filling orders, striving to do a little more than we offer; yet in the press of business, errors sometimns occur, in which event we wish to be promptly notified of the fact, and will make such corrections as will be satisfactory. Please keep copies of all your orders for comparison.

SAFE ARRIVAL OF PACKAGES.—We endeavor to secure the safe arrival of packages of Seeds, Bulbs and Plants in good condition in every case. If a package is injured or lost, by Express, we will replace it as soon as informed of the fact. Frequently it happens that orders never reach us, or are without signature. When customers fail to receive their packages in a reasonable time, they should inform us, and at the same time send a copy of their order and any other information necessary to trace the goods. Complaints must be made on receipt of goods.

NAME AND ADDRESS.—Please remember to write your **Name, Post-Office, County** and **State;** also give number of street or P. O. Box, as distinctly as possible; also the **nearest Express Office,** or if on a Stage route, send us special directions, giving us the name of the Express Company delivering goods.

PLANT ORDERS should be separated from the Bulb and Seed orders; the departments are separate, but shipments of bulbs, seeds and plants are made in one parcel, to avoid additional express charges.

NON-WARRANTY.—Most of the failures with seeds, plants and bulbs are due to causes entirely beyond our control, such as unfavorable weather and soil conditions, too deep or too shallow planting, etc., etc., which render it impossible for us to guarantee success, and altho' we take all possible care to supply only such stock as will, under proper conditions, produce satisfactory results, we still give no warranty as to description, quality or productiveness of any of the seeds, plants or bulbs we send out, and will not be in any way responsible for the crop, and every order for articles named in this catalogue will be executed on these conditions only. It must, however, be plain to everyone who gives the matter the slightest thought, that it is to our best interests to send out only such stock as will not only grow but prove true to name and description.

HENRY A. DREER,

714 Chestnut Street, - - - PHILADELPHIA, PA.

DREER'S SUPERB PÆONIES.

We show in colors on the cover of this Catalogue four varieties of the Double Herbaceous Pæonies, which have always been, and promise to remain, one of the favorite hardy old-fashioned flowers. Our collection is unsurpassed. For list of varieties, descriptions and prices, see pages 24 and 25.

DREER'S AUTUMN CATALOGUE

OF BULBS, SEEDS, PLANTS, ETC.,

FOR 1902.

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..Dreer's Reliable Bulbs..

TO succeed with bulbs it is necessary to begin right, by getting sound bulbs of good size, and we would warn intending purchasers against buying cheap, undersized stock and expect the fine results obtained from selected bulbs such as we offer. Our sources of supply are the best in this country and abroad, the leading growers of the world having for years supplied us with their choicest stock.

A FEW CULTURAL HINTS.

NARCISSUS STELLA AND BARRII CONSPICUUS.
See Page 13.

To the lover of flowers there is no class of plants so much prized as those which are produced from bulbs. The reason is easily found, because within the bulbs are stored all the future glory of leaves and flowers, only requiring the simplest culture to develop them in their highest perfection. Success is therefore the rule.

Another reason why bulbs are prized so highly is that a large number of them produce their flowers in very early spring, when the rest of Nature is asleep. Then it is that a clump of Snowdrops, Scillas, or Chinodoxas impart to the garden an air of warmth and cheer that cannot be accomplished in any other way. Following these modest flowers come the showier Crocus, Narcissus, Hyacinths, Tulips, Iris, etc., in all their dazzling colors, keeping up a continuous display well into the summer. With no other material can be secured such a wealth of charming flowers of infinite variety of form and coloring, with so little trouble and at so small an outlay.

WHEN TO PLANT.—To the beginner we would particularly emphasize the fact that *Autumn* and *not Springtime* is the time to plant all kinds of spring-flowering bulbs. The larger part of the bulbs offered in this Catalogue reach us from Holland in September, **and the sooner they are planted after that the greater will be the measure of success; therefore, ORDER EARLY.**

OUTDOOR CULTURE.—As a general rule, the bulbs should be planted in October and November, so that the roots may make a good growth before the cold weather sets in, but they can be set out even later if the bulbs remain sound and the ground is not frozen. They require a moderately rich soil that has been well manured for previous crops, or else apply well-rotted cow manure or bone-meal; fresh manure is injurious to bulbs. The soil should be well drained, and no good results can be obtained without free drainage. A small quantity of sand or fine coal-ashes at the base of each bulb when planted in stiff soil will be beneficial. In planting, the bulbs should be placed from an inch to four inches below the surface, according to the size of the bulb.

When the ground freezes hard the bed should be covered with three or four inches of leaves or litter, which should be removed in early spring. Too early and heavy covering starts the tops prematurely, which are frequently injured in March by freezing and thawing. After flowering, if the beds are wanted for late spring plantings, take up the bulbs, tops and roots, and "heel in" in some corner of the garden until the bulbs mature. After which they should be spread out in an airy room to dry, and kept in a cool, dark place until time for replanting the following autumn.

INDOOR CULTURE.—Bulbs intended for blooming during the winter can be planted from September until November—the earlier the better—in pots, pans or boxes, and be left in the open air, covered with a few inches of ashes or soil, until the earth begins to freeze, and then be placed in a cool greenhouse, cellar or room, at a temperature of 50°. They will need, occasionally, moderate watering after they are brought inside. Or the pots, pans or boxes may be placed at once after potting in a cool, dark cellar, watering well and covering the same as above. The whole success of pot culture depends upon getting the roots well established in the pots, at a low temperature of say 40° to 50°, before you begin to force the tops at 60° or over.

After this the bloom is easily developed by giving light and water, and one can have a supply of flowers from Christmas until after Easter by regulating the time of bringing them to the light.

PÆONIES.—We show in colors on the cover of this catalogue four varieties of the Double Herbaceous Pæonies. This favorite, old-fashioned hardy plant was never more popular than at present. It is one of our leading specialties. For list of varieties and prices see pages 24 and 25.

DUTCH HYACINTHS.

The Hyacinth is so well known and esteemed that any description of its many good qualities is needless. The list now offered includes nearly every shade of red, white, blue, yellow, etc.

Outdoor Culture.—The bulbs may be planted any time from October to December—the earlier the better. They succeed in any good, well-drained garden soil. Set the bulbs so that the tops will be 3 or 4 inches below the surface and 6 to 10 inches apart. Before very severe weather comes on, cover the beds with straw, leaves or manure to protect them from the frost, but care should be taken that this covering is not too thick, as the bulbs are as likely to be injured by being kept too warm as by freezing; this should be removed in March.

Pot Culture.—Plantings may be made at any time from September to December, though October is the best time. A light, rich soil with a mixture of well-rotted cow or sheep manure is most suitable. Use a 4 or 5-inch pot, and have the top of the bulb just above the surface. After potting give a good watering and set away in a cool cellar or outhouse and cover over with coal-ashes or some litter, until thoroughly rooted; they may then be brought as wanted for a succession of flowers into a moderately warm, light room.

Culture in Glasses.—When it is desired to grow Hyacinths in water, they should be placed so that the base of the bulb *merely touches the water.* The glasses should then be set in a cool, dark closet, or in the cellar, until filled with roots, when they may be brought into the light. Give as much fresh air as possible without letting the plants stand in a draught, and as nearly as possible at a temperature of sixty degrees.

Single Hyacinths.

HYACINTHS, MIXED SORTS, IN SEPARATE COLORS.

These are selected unnamed sorts, and are chiefly used for outdoor planting, but can also be used for pot culture, although we advise using the selected first and second size named varieties offered on the next pages for this purpose. We recommend the single flowering sorts as giving the best and most uniform results:

SINGLE SORTS.					DOUBLE SORTS.		
EACH.	DOZ.	100.	1000.		EACH.	DOZ.	100.	1000.
$0 05	$0 50	$3 50	$32 00	**Dark Red shades mixed**	$0 05	$0 50	$3 75	$35 00
05	50	3 50	32 00	**Light Red and Rose shades mixed**	05	50	3 75	35 00
05	50	3 50	32 00	**Red, all shades mixed**	05	50	3 75	35 00
05	50	3 50	32 00	**Pure white sorts mixed**	05	50	3 75	35 00
05	50	3 50	32 00	**Blush and Tinted White sorts mixed**	05	50	3 75	35 00
05	50	3 50	32 00	**Dark Blue and Purple shades mixed**	05	50	3 75	35 00
05	50	3 50	32 00	**Light Blue and Lavender shades mixed**	05	50	3 75	35 00
05	50	3 50	32 00	**Blue, all shades mixed**	05	50	3 75	35 00
05	50	3 50	32 00	**Yellow, all shades mixed**	05	50	3 75	35 00
05	45	3 25	30 00	**All colors mixed**	05	45	3 50	32 00

☞ If desired by mail, add 10 cts. per dozen for postage. Single bulbs mailed free at prices given.

Miniature Hyacinths.

MINIATURE OR DUTCH ROMAN HYACINTHS.

These little single flowering Dutch Hyacinths are excellent for growing in pots, pans or boxes, blooming early and freely. They may be planted close together in the pots, pans or boxes, or in beds in the open ground, with charming effect. We offer choice named varieties as under.

Charles Dickens. Exquisite soft rose.
General Pelissier. Bright scarlet.
Gertrude. Deep rosy red.
Gigantea. Soft shell pink.
Baroness Van Thuyll. Purest white.
Grandeur A'Merveille. Blush, tinted white.
La Grandesse. Finest pure white.
Mme. Van der Hoop. Pure white.
Czar Peter. Light porcelain blue.
Grand Maitre. Deep porcelain blue.
King of the Blues. Fine dark blue.
La Peyrouse. Light porcelain blue.

Price any of the above. 5 cts. each; 50 cts. per doz.; $3.00 per 100.

☞ If wanted by mail, add 5 cts. per dozen on Miniature Hyacinths for postage. Single bulbs mailed without additional cost.

We call special attention to our offer of Pæonies on pages 24 and 25, also to colored illustration of same on the covers of this catalogue. For best results they should be planted in autumn.

Selected First Size Single Named Hyacinths.

HYACINTH, KING OF THE BLUES.

The varieties enumerated below have been selected for their distinct coloring and free flowering qualities, and are all **selected first size bulbs,** specially suited for growing in pots or glasses or high-grade bedding.

SINGLE RED, ROSE AND PINK.

	Each.	Doz.
Baron van Thuyll. A beautiful delicate pink; fine spikes; one of the best	$0 10	$1 00
***Charles Dickens.** Soft rose, exquisite shade; very large spikes	12	1 25
Fabiola. Pink, striped carmine	10	1 00
***General Pelissier.** This is one of the finest scarlet Hyacinths; compact spike; a fine bedder	10	1 00
***Gigantea.** One of the best blush pink varieties. Very large truss; fine for potting or bedding	10	1 00
***Gertrude.** Deep rose; large compact truss. A splendid variety for bedding, as it stands very erect	10	1 00
***Lord Macaulay.** Deep carmine pink, striped darker; very attractive; large, compact truss	10	1 00
Moreno. Waxy pink; very large truss and bells; splendid sort for pots	12	1 25
***Norma.** Coral pink. One of the best for early forcing; a great favorite	10	1 00
Robert Steiger. Deep red; compact truss	10	1 00
***Roi des Belges.** Fine bright scarlet; a grand bedder; very effective	10	1 00
Sultan's Favorite. Blush pink with darker stripes.	10	1 00

Single Pure and Tinted White.

	Each.	Doz.
***Baroness van Thuyll.** Pure white. A splendid variety for forcing and bedding	$0 10	$1 00
***Grandeur a Merveille.** Finest blush-white; large truss of bloom	10	1 00
***Grand Vedette.** Snow white; very early	10	1 00
***L'Innocence.** Purest white; extra fine spike	15	1 50
La Franchise. Blush white; very large bulb	10	1 00
***La Grandesse.** This is the finest pure white	15	1 50
La Pucelle d'Orleans. Pure white	10	1 00
***Madame van der Hoop.** Pure white; very large bells. This is one of the best whites	12	1 25
Mina. Pure white; large bells; fine	12	1 25
Paix de l'Europe. Pure white, drooping bells	10	1 00
Queen Victoria. Pure white; good spike	10	1 00
Voltaire. Creamy white; large bells	10	1 00

Single Blue, Lavender, Purple, etc.

	Each.	Doz.
***Baron van Thuyll.** Dark blue, very large, compact truss of bloom	$0 10	$1 00
Blondin. Silvery porcelain-blue, beautiful shade	12	1 25
***Chas. Dickens.** Porcelain-blue, shaded dark	10	1 00
***Czar Peter.** Finest light porcelain-blue	15	1 50
***Grand Maitre.** Deep porcelain-blue; very large truss and bells	10	1 00
Marie. Very deep blue; enormous spike	10	1 00
Pieneman. Porcelain-blue; large spike	10	1 00
***Queen of the Blues.** Clear silvery blue; a grand sort	15	1 50
William I. Very dark purple; good spike	10	1 00

	Each.	Doz.
***King of the Blues.** This is the finest of the deep blue varieties	$0 10	$1 00
***La Peyrouse.** Light porcelain-blue	10	1 00
Leonidas. Light blue; fine spike	10	1 00

SINGLE YELLOW SHADES.

	Each	Doz.
Herman. Orange-yellow, large bulb	$0 10	1 00
Heroine. Bright citron, tipped green	10	1 00
Ida. The best pure yellow; fine spike	15	1 50
King of the Yellows. Fine bright yellow	$0 15	$1 50
La Pluie d'Or. Pale yellow	10	1 00
Sonora. Buff; large bells and spike.	10	1 00

☞ If wanted by mail, add 15 cents per doz. on selected first size Hyacinths for postage. Single bulbs mailed free at prices given.

FINE SECOND SIZE SINGLE NAMED HYACINTHS.

These are smaller than the selected first size bulbs offered above, but are fine flowering stock, and admirably adapted for pot culture and bedding where distinct shades of color are desired—better in every way than mixtures. We can furnish them in the varieties above marked with an asterisk (*) at the uniform price of 8 cts. each; 75 cts. per doz.; $5.00 per 100.

☞ If wanted by mail, add 10 cents per doz. to the price of second size Hyacinths for postage. Single bulbs mailed at prices given.

Selected First Size Double Named Hyacinths.

While Double Hyacinths do not, as a rule, produce as fine spikes as the single sorts—especially when grown in water—yet they are exceedingly handsome, and deserve extensive cultivation. The varieties listed below are those which we have found by actual tests to be the most satisfactory.

If wanted by mail, add 15 cts. per dozen for postage. No charge for mailing single bulbs.

DOUBLE RED ROSE, Etc.

	Each.	Doz.
Bouquet Royal. Salmon pink, red centre	$0 10	$1 00
Bouquet Tendre. Dark carmine red; good spike	10	1 00
Czar Nicholas. Blush pink	10	1 00
Grootvorst. Very fine blush pink	10	1 00
Lord Wellington. The finest double pink	12	1 25
Noble Par Merite. Deep rose; extra double (see cut)	12	1 25
Prince of Orange. Rosy pink; fine spike	10	1 00
Princess Alexandra. Bright pink; grand spike	10	1 00

Double Pure and Tinted White.

Anna Maria. Blush white, with purple centre	12	1 25
Bouquet Royal. Pure white; good spike; extra	10	1 00
Duchess of Bedford. Pure white	12	1 25
La Tour d'Auvergne. Earliest pure white; grand spike; extra	12	1 25
La Virginite. Blush white; fine spike	10	1 00
Non Plus Ultra. Pure white, with violet centre	12	1 25
Prince of Waterloo. Pure white; large spike and large bells	10	1 00

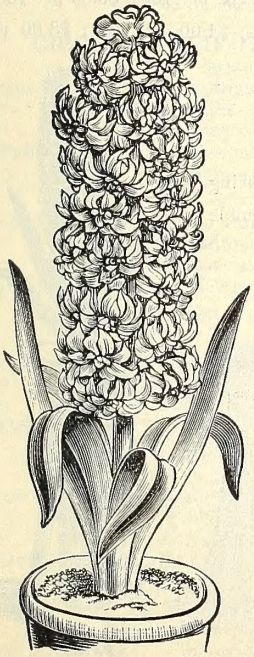
Double Blue, Lavender, Purple, Etc.

Blocksberg. Finest light blue; very large, compact spike; magnificent	10	1 00
Charles Dickens. Dark porcelain blue; large spike and large bells	10	1 00
Garrick. Deep azure blue; very large spike; extra	12	1 25
General Antinck. Light blue; good truss	10	1 00
Prince of Saxe Weimar. Deep purple; splendid spike	10	1 00
Rembrandt. Light porcelain blue	10	1 00
Van Speyk. Fine porcelain blue; very large, compact truss	12	1 25

DOUBLE YELLOW.

Bouquet Orange. Dark orange-salmon	12	1 25
Goethe. Light yellow; large spike	12	1 25
Jaune Supreme. Citron-yellow	10	1 00
Minerva. Orange-yellow; extra large and fine flower; semi-double	15	1 50
Ophir d'Or. Citron-yellow, with purple centre	12	1 25

Hyacinth, Noble Par Merite.



Hyacinth in Pot.

Dreer's Special Selections of Choice Named Hyacinths.

Dreer's Selection of Hyacinths for Growing in Water.

Many varieties do not succeed grown in this way. This selection is made up of sorts which are specially adapted for the purpose. For culture, see page 3. 12 distinct single and double varieties, $1.00, or by mail, $1.15.

Dreer's Selection of Hyacinths for Pot Culture.

A selection of magnificent sorts, each of distinct coloring. These may confidently be expected to produce spikes of exceptional size. For culture, see page 3. 12 distinct single and double varieties, $1.00, or by mail, $1.15.

Choice Named Hyacinths.

Comprising only sorts of highest merit, and each of a distinct color.

12 distinct double and single varieties, our selection	$1 00
25 " " " " "	2 00
50 " " " " "	3 75

(If by mail, add 15 cts. per dozen for postage.)

Hyacinth in Glass.

Early Flowering French Roman Hyacinths.

A charming class of Hyacinths from the south of France, producing graceful, delicately perfumed spikes of flowers. They force readily in the house. Three bulbs can be put in a 4-inch, or six bulbs in a 6-inch pot, and as each bulb produces several spikes it makes a beautiful plant for conservatory or house decoration. Their treatment is identical with the Dutch Hyacinths. See page 3.

Early White. Pure white, one of the most valuable plants for cut flowers. Millions of these are annually forced in the United States. If potted at intervals from September to October can be had in flower from November till March.

Selected bulbs, 4 cts. each; 40 cts. per doz.; $3.00 per 100; $28.00 per 1000.

Extra selected bulbs, 5 cts. each; 50 cts. per doz.; $3.50 per 100; $32.00 per 1000.

Early Dark Rose. Semi-double, deep pink. 5 cts. each; 40 cts. per doz.; $3.00 per 100.

Early Light Rose. Double, beautiful pale rose. 5 cts each; 40 cts. per doz.; $3.00 per 100.

Early Blue. Light blue, a fine contrast to the other colors. 5 cts. each; 35 cts. per doz.; $2.50 per 100.

Early White Italian or Parisian. A little later in flowering than the Romans. Much larger spikes. 5 cts. each; 40 cts. per doz.; $3.00 per 100.

☞Add 8 cts. per dozen for postage on Roman Hyacinths, if wanted by mail. Single bulbs mailed free.

White Roman Hyacinth.

Grape Hyacinths.

GRAPE HYACINTHS.

Muscaria Botryoides. One of the prettiest of early spring flowering bulbs, growing about six inches high and throwing up numerous spikes of clear blue or white flowers, which resemble a miniature bunch of grapes. They are perfectly hardy, and once planted take care of themselves; in clumps or lines they are very effective. 5 or 6 bulbs in a 4-inch pot make a pretty plant for window decoration, blooming naturally about Easter-time.

Blue Grape Hyacinths, 12 cts. per doz.; 75 cts. per 100; $6.00 per 1000.

White Grape Hyacinths, 15 cts. per doz.; $1.00 per 100; $8.00 per 1000.

FEATHERED HYACINTHS.

Muscaria Monstrosum. An odd and interesting variety, growing a foot or more high, producing spikes of claret-colored flowers, which are cut up into wavy filaments in such a way as to resemble purple feathers; perfectly hardy and will grow anywhere. 20 cts. per doz.; $1.25 per 100.

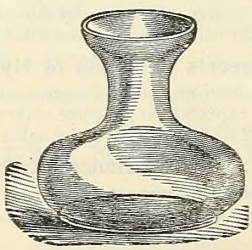
HYACINTH GLASSES.

It is most interesting to watch the development of Hyacinths growing in water in glasses. We have the glasses in three styles, viz.:

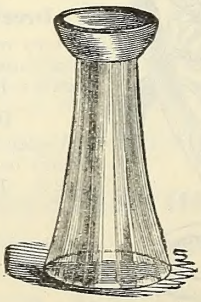
Tye or Squat Pattern. 15 cts. each; $1.50 per doz.

Tall or Belgian Pattern. 15 cts. each; $1.50 per doz.

Patent. This is made with an inner glass tube, making it easy to remove the bulb and roots when giving fresh water. (See illustration.) 25 cts. each; $2.50 per doz.

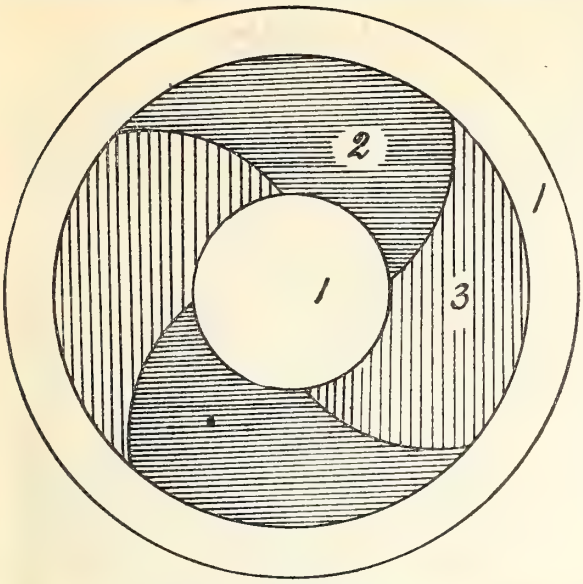


Tye Pattern.



Tall, or Belgian.

Patent.



Circular Bed of Hyacinths "A"

COLLECTIONS OF
Hyacinths for Beds.

FEW bulbs can be used for bedding with such good effect as Hyacinths, and every spring they form one of the features of the principal public parks, and, considering the little trouble necessary for their care and the low cost of planting a good-sized bed, it is a matter of comment that larger plantings are not seen in private gardens. While mixed Hyacinths in the separate colors offered on page 3 are well adapted for bedding purposes, yet where a special design is wanted in which the colors must be sharp and distinct we advise using the named varieties. Not only do you then get the requisite colors, but at the same time much finer individual spikes of flowers, which well repays for the slight increase in cost.

Cultural directions will be found on page 3. We might add that Hyacinth bulbs in some soils do well for a number of years without lifting or replanting. When through flowering, the beds may be sown or planted with shallow-rooting plants, such as Petunias, Verbenas, Portulaca, etc., which will keep the beds bright throughout the summer and in no way hurt the bulbs.

The sizes of the following beds are 6 *feet in diameter; plant, outside row* 3 *inches from edge of bed; each bed requires* 108 *bulbs, planted* 6 *inches apart each way.*

One of our Beds of Hyacinths at the Pan-American Exposition, Buffalo, N. Y., Spring of 1901.

CIRCULAR BED OF HYACINTHS "A."
Selection No. 1.

Spaces No. 1. 48 **Baroness van Thuyll.** Pure white.
" " 2. 30 **Charles Dickens.** Soft rose.
" " 3. 30 **La Peyrouse.** Porcelain blue.
Price: Selected 1st size bulbs, $8 50; 2d size bulbs, $5.40.

CIRCULAR BED OF HYACINTHS "A."
Selection No. 2.

Spaces No. 1. 48 **Genl. Pelissier.** Bright scarlet.
" " 2. 30 **Grandeur A'Merveille.** Blush white.
" " 3. 30 **Baron van Thuyll.** Deep blue.
Price: Selected 1st size bulbs, $8.00; 2d size bulbs, $5.40.

CIRCULAR BED OF HYACINTHS "B."
Selection No. 1.

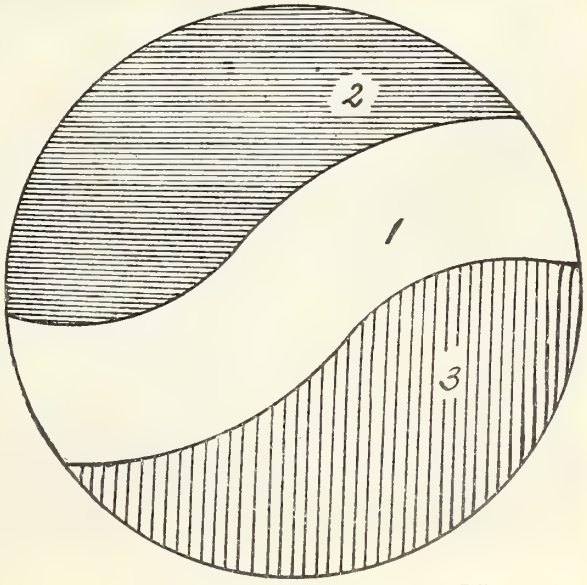
Spaces No. 1. 32 **Baroness van Thuyll.** Pure white.
" " 2. 38 **Roi des Belges.** Deep scarlet.
" " 3. 30 **King of the Blues.** Dark blue.
Price: Selected 1st size bulbs, $7.50; 2d size bulbs, $5.40.

CIRCULAR BED OF HYACINTHS "B."
Selection No. 2.

Spaces No. 1. 32 **Grand Maitre.** Deep blue.
" " 2. 33 **Mme. Van der Hoop.** Pure white.
" " 3. 38 **Gertrude.** Rosy red.
Price: Selected 1st size bulbs, $8.50; 2d size bulbs, $5.40.

The combinations of colors in any of the above Beds will be changed, if so desired, at the same cost.

As the above collections are too heavy to be sent by mail, they will be forwarded by express or freight at purchaser's expense.



Circular Bed of Hyacinths "B."

SINGLE EARLY TULIPS.

THE Tulip is always attractive from its beauty and brilliancy of color, and is one of the popular early spring flowers. A few bulbs scattered here and there produce but little effect, but when planted in masses, or in small groups, they become at once grand and brilliant, and eclipse, in variety of coloring and picturesque effect, almost any other flower. Our collection is unusually fine, embracing all the choicest varieties. Tulips require cultural treatment similar to Hyacinths; the bulbs, being smaller, should not be planted so deep. All the varieties named below are well adapted for pot culture, especially the Duc Van Thol sorts, which can be forced into bloom for Christmas with but little trouble. Put 3 bulbs in 4-inch pot.

The figures prefixed indicate the average height in inches of each variety.

☞ If Tulips are wanted by mail, add at the rate of 5 cents per dozen for postage.

		Doz.	100.
8.	**Artus.** Bright scarlet; fine for forcing or bedding. $10.00 per 1,000	$0 20	$1 25
10.	**Belle Alliance.** Bright scarlet; fine bedder. $16 00 per 1,000	30	2 00
10	**Canary Bird.** Clear yellow; very early	25	1 75
10.	**Chrysolora.** Golden-yellow; fine large flower, finest yellow bedder. $12 per 1,000	25	1 50
8.	**Cottage Maid.** White, bordered pink	25	1 75
10.	**Couleur Cardinal.** Rich cardinal red	35	2 50
7.	**Crimson King.** Crimson. $12 per 1,000	25	1 50
6.	**Duc Van Thol.** Red and yellow	25	1 50
7.	" " " Scarlet	25	1 75
7.	" " " Crimson	20	1 25
7.	" " " Rose	30	2 25
7.	" " " White	30	2 25
7.	" " " Yellow	30	2 25
9.	**Duchesse de Parma.** Red bordered orange, effect orange-scarlet, very bright. $9 00 per 1,000	20	1 00
9.	**Grand Duc de Russie.** White ground flaked with rosy-purple	30	2 00
7.	**Grand Master of Malta.** Crimson rose, feathered white	35	2 50
8.	**Golden Standard.** Crimson, flaked and feathered golden-yellow	35	2 50
10.	**Joost van Vondel.** Deep blood-red, base of petals white; very fine	30	2 00
15.	**Kaiser Kroon.** Bright crimson, margined golden-yellow; extra large. $15.00 per 1,000	25	1 75
9.	**L'Immaculee.** Pure white; early. $10.00 per 1,000	$0 20	$1 25
10.	**La Reine.** (Queen Victoria). Pure white, tinted rose; fine. $10.00 per 1,000	20	1 25
8.	**Mon Tresor.** Yellow; large flower	40	2 75
12.	**Moucheron.** Deep crimson-scarlet	35	2 50
12.	**Pottebakker, White.** Large and finest of all white Tulips. $18.00 per 1,000	30	2 00
12.	**Pottebakker, Yellow.** Very large and fine yellow. $18.00 per 1,000	30	2 00
12.	**Pottebakker, Scarlet.** $18.00 per 1,000	30	2 00
8.	**Princess Marianne.** White shaded rose; fine bedder. $13.00 per 1,000	25	1 50
9.	**Prince of Austria.** Orange-scarlet; a striking color; sweet-scented	40	3 00
10.	**Proserpine.** Glossy crimson-pink; large, beautiful. $25.00 per 1,000	40	2 75
10.	**Rembrandt.** Scarlet, large flowers; early	30	2 00
10.	**Rosa Mundi.** Rose and white	25	1 50
6.	**Rose Grisdelin.** Very fine bright pink; the finest pink Tulip. $18.00 per 1,000	30	2 00
9.	**Silver Standard.** White-flaked and striped with crimson; fine. $16.00 per 1,000	30	2 00
12.	**Thos. Moore.** Rich orange-scarlet; sweet-scented	30	2 00
12.	**Vermilion Brilliant.** Rich vermilion; the finest scarlet	40	3 00
9.	**Wouverman.** Purple violet; extra large.	25	1 50
12.	**Yellow Prince.** Golden-yellow; large, scented, fine forcer. $15.00 per 1,000	30	1 75

BED OF TULIPS.

SINGLE MIXED TULIPS.

Dreer's Superb Mixture. Only such varieties as flower together and grow to the same height have been put in this mixture. The variety of colors will be found much superior to ordinary mixtures. 20 cts. per doz.; $1.00 per 100; $8.00 per 1,000.

Fine Quality Mixture. This is a first-class mixture, and equal to the best sent out by many. 15 cts. per doz.; 75 cts. per 100; $6.50 per 1,000.

COLLECTIONS OF

Single Early Tulips.

A border planted with one of the following collections forms one of the most interesting and educational features of the garden during April.

3 each of the 37 named sorts for $2 75
6 each of the 37 named sorts for 5 00
12 each of the 37 named sorts for 8 50

☞ *If Tulips are wanted by mail, add 5 cts. per dozen for postage.*

Late or May=flowering Garden Tulips.

Late Garden Tulips.

The varieties offered under this head are quite distinct from the early-flowering sorts offered on the preceding page, coming into bloom in this latitude from the middle to the end of May, and prolonging the show of Tulips fully two weeks. They are of free and graceful habit, growing from 18 to 24 inches high, and bearing their large flowers of elegant outline on long, strong stems, and of such brilliant and odd colorings as to make them indispensable in any garden. As cut flowers they are far superior to the early sorts, standing for a week or more in good condition. They can be used with grand effect in beds, while every permanent border and old-fashioned garden should have a liberal quantity interspersed through it, being perfectly hardy and improving each season.

If wanted by mail, add 5 cts. per doz. to the price of Tulips for postage.

Giant Gesneriana (*True*). The tallest, largest-flowered and showiest of all Tulips. Height, 2 feet, flowers very large, on long, strong stems; grand for cutting; color rich, dazzling crimson scarlet, with metallic blue-black centre. 25 cts. per doz.; $1.50 per 100; $12.00 per 1,000.

Bouton d'Or. The richest and deepest golden-yellow Tulip. Very fine, 25 cts. per doz.; $1.50 per 100; $12.00 per 1,000.

Maiden's Blush or Picotee. Large flowers of purest white, distinctly edged with clear pink. Very dainty. 40 cts. per doz.; $3.00 per 100.

Summer Beauty. A superb and showy sort, growing 18 to 24 inches high, bearing large, perfectly formed flowers; in color a bright rosy-scarlet, striped and flaked on a white ground. 65 cts. per doz.; $5.00 per 100.

Yellow Crown. Large yellow flowers, edged crimson, pointed petals. Very showy. 25 cts. per doz.; $1.50 per 100; $12.00 per 1,000.

Golden Eagle. This might be called Yellow Gesneriana, similar in every way except color, which is deep golden-yellow. Fine. 25 cts. per doz.; $1.50 per 100; $12.00 per 1,000.

Bizarres. Varieties with deep yellow grounds, marked with orange, scarlet, crimson, brown, black, etc.; mixed sorts. 20 cts. per doz.; $1.25 per 100; $10.00 per 1,000.

Darwin. This fine type of the late flowering Tulip is of strong robust growth—usually over 2 feet high—producing very large finely formed flowers in an immense variety of solid or self colors, many of which are shades rarely seen in the floral world—such as slate, claret, mahogany, cherry, heliotrope, etc., etc. Finest mixed varieties, 30 cts. per doz.; $2.00 per 100.

Violet Byblœmens. Mixed varieties, having white grounds with black violet purple to pale lilac markings. 25 cts. per doz.; $1.50 per 100; $12.00 per 1,000.

Rose Byblœmens. Mixed varieties, having white grounds with delicate pink and rose shades to bright scarlet and deep crimson markings. 25 cts. per doz.; $1.50 per 100; $12.00 per 1,000.

Collections of LATE FLOWERING TULIPS

One of the following collections makes a very showy and attractive border, and furnishes excellent material for cutting:

3 each of the above 10 sorts..				$ 0 75
6	"	"	"	1 25
12	"	"	"	2 75
25	"	"	"	4 25
100	"	"	"	16 00

Bulbs and Tuberous-rooted Plants.

A book giving much valuable information on the culture of both spring and summer flowering species, by the well-known writer, C. L. Allen. Price, $1.50, post-paid.

Bed of Tulips.

DOUBLE TULIPS.

DOUBLE TULIPS

No. 1. Tournesol, red and yellow.
No. 2. La Candeur.
No. 3. Rex Rubrorum.

While not equal to the single in brilliancy, the double varieties last much longer in bloom. The early varieties, such as Duc Van Thol, Murillo, Titian, Imperator Rubrorum, and the Tournesols, are excellent for forcing. The later sorts will not bear forcing, but are very effective in beds or borders. A combination bed of the pure white and bright scarlet varieties La Candeur and Rex Rubrorum is especially effective. The average height of each in inches is prefixed.

If Tulips are wanted by mail, add 5 *cents per dozen for postage.*

	Doz.	100.
10. **Couronne d'Or** (Crown of Gold). Golden-yellow; beautiful	$0 55	$4 00
9. **Duke of York.** Carmine rose bordered with white	25	1 50
6. **Duc Van Thol.** Red edged yellow	20	1 25
9. **Gloria Solis.** Deep crimson, with gold margin	25	1 50
8. **Imperator Rubrorum.** Bright scarlet	35	2 50
8. **La Candeur.** Pure white. $12.00 per 1000	25	1 50
12. **Marriage de ma Fille.** Crimson and white, flaked and striped; late	40	3 00
6. **Murillo.** Superb light pink	40	3 00
8. **Rex Rubrorum.** Bright scarlet. $18.00 per 1000	30	2 00
8. **Rose Blanche.** Pure white; fine bedder	25	1 50
7. **Salvator Rosa.** Deep rosy pink	55	4 00
8. **Titian.** Red bordered yellow	25	1 50
8. **Tournesol.** Red edged yellow; fine forcer. $18.00 per 1000	30	2 00
8. **Tournesol Yellow.** Bright yellow, shaded orange; fine	50	3 50
10. **Yellow Rose.** Golden yellow; late flowering; fragrant	25	1 50

DOUBLE MIXED TULIPS.

Dreer's Superb Mixture. A grand mixture of early flowering sorts, growing the same height and blooming together; a large variety of colors. 20 cts. per doz.; $1.00 per 100; $9.00 per 1000.

Fine Quality Mixed. A mixture of the cheaper sorts. 15 cts. per doz.; 75 cts. per 100; $7.00 per 1000.

Double Late Mixed. These come into flower from a week to 10 days later than the above; many of this section bear immense flowers of brilliant colors. 20 cts. per doz.; $1.25 per 100; $10.00 per 1000.

COLLECTIONS OF DOUBLE TULIPS.

45 bulbs,	3 each of the 15 named varieties,		$1 25
90 "	6 " " " "		2 25
180 "	12 " " " "		4 25

PARROT OR DRAGON TULIPS.

Very large flowers of singular and picturesque forms and brilliant colors, very beautiful and interesting. The petals are curiously fringed or cut. They form extravagantly showy flower beds or borders, are of endless variety of form and color, stand a long time when cut, and should be grown in every flower garden in quantity.

Monstre Cramoisie. Very large; deep blood-red, with large black, star-shaped centre; flower and bulbs larger than other sorts, and sure to flower. 35 cts. per doz.; $2.50 per 100.

Parrot, Mixed Colors. In great variety; a border of these resembles the coloring of a Turkish rug. 20 cts. per doz.; $1.25 per 100; $10.00 per 1000.

TULIPA GREIGI

TULIPA GREIGI.

An exceptionally handsome and distinct early flowering species. The beautifully formed flowers are of large size and of a gorgeous orange-scarlet color, so brilliant as to at once attract the attention even when planted among other scarlet Tulips. The plant is quite ornamental on account of its broad, spotted foliage; very choice. 15 cts. each; $1.50 per doz.; 10.00 per 100.

PARROT TULIP.

Collections of Tulips for Beds.

WHAT we say on page 7 about the Hyacinth as a bedding plant is equally true of the Tulip. Many brilliant color effects are possible with Tulips that cannot be produced with any other plant. The culture is the same as for the Hyacinth, only, being perfectly hardy, they do not require to be covered so heavily through the winter, but merely enough to keep the frost from throwing them out of place. When through flowering, the bulbs may be lifted and dried off, and used another year, or they may be left in the ground and the beds filled in the same way as suggested for Hyacinth beds.

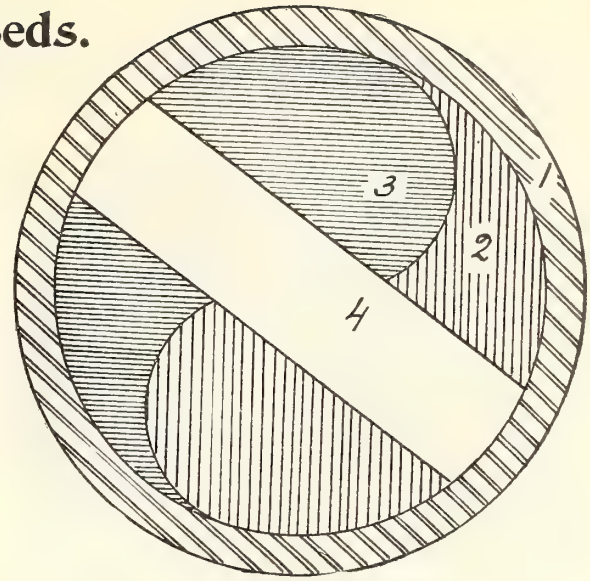
The following Beds are 6 feet in diameter and require 156 bulbs, planted 5 inches apart each way:

"POPULAR" BED OF TULIPS—Combination No. 1.

Sections 1 and 3. 78 **Belle Alliance.** Scarlet.
" 2 and 4. 78 **Chrysolora.** Yellow.
Price, $2 70.

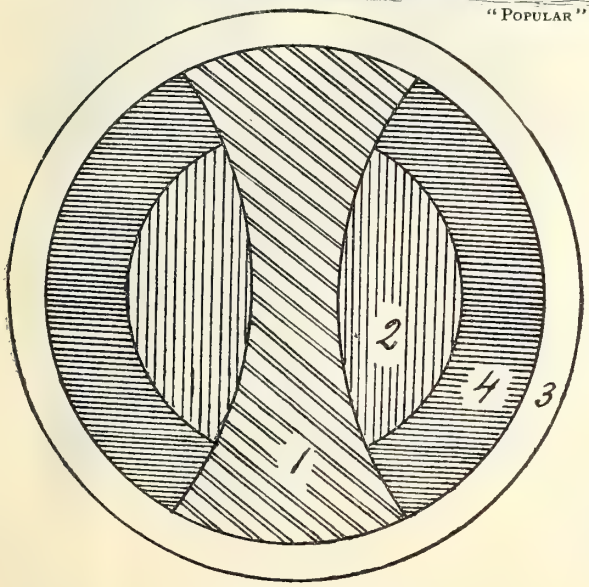
"POPULAR" BED OF TULIPS—Combination No. 2.

Section 1. 39 **Proserpine.** Carmine pink.
" 2. 39 **Yellow Prince.** Yellow.
" 3. 39 **Pottebakker.** White.
" 4. 39 **Pottebakker.** Scarlet.
Price. $3.25.



"FAIRMOUNT" BED OF TULIPS.

"POPULAR" BED OF TULIPS.



"FRANKLIN" BED OF TULIPS.

"FAIRMOUNT" BED OF TULIPS.

Section 1. 42 **Rose Grisdelin.** Pink.
" 2. 39 **Chrysolora.** Yellow.
" 3. 36 **La Reine.** White.
" 4. 39 **Belle Alliance.** Scarlet.
Price, $2.65.

"FRANKLIN" BED OF TULIPS.

Section 1. 40 **Pottebakker.** White.
" 2. 30 **Belle Alliance.** Scarlet.
" 3. 42 **Princess Marianne.** Pink.
" 4. 44 **Chrysolora.** Yellow.
Price, $2.65.

The combinations in any of the above beds can be changed, if so desired, at same cost.

As collections are too heavy to be sent by mail, they will be forwarded by express or freight at purchaser's expense.

Designs and estimates on larger beds given on application.

NARCISSUS OR DAFFODILS.

Narcissus Emperor.

There are no hardy bulbous plants which have more points of merit than the Narcissus. Perfectly hardy, growing and doing well in almost any and every position, sun or shade moist or dry. All conditions seem to suit it, and every vacant corner in the garden, amongst the grass, under the trees, etc., etc., could not be used to better advantage than by filling with Narcissus. They are equally desirable for pot culture for winter flowering. 3 or 4 bulbs can be put into a 5-inch pot, and, with the same treatment as given to Hyacinths, the dull winter and early spring months can be made bright with their exquisite gold and silver blossoms. But it is outdoors that Narcissus do best, and once planted need no further attention, the clumps multiplying and giving larger and finer results each year, and from an original planting of a few hundred bulbs in two or three years may be cut thousands of flowers without missing them.

LARGE TRUMPET VARIETIES.

This type is the showiest of the genus, and also the most useful, growing easily either indoors or in the open.

Albicans. "The Great Spanish Daffodil." Perianth white, large bold primrose trumpet changing to pure white, elegantly fringed. 7 cts. each; 70 cts. per doz.; $5.00 per 100.

Emperor. A magnificent flower; perianth deep primrose; trumpet large, rich yellow. The finest daffodil in cultivation when grown in rich, moist, well-drained soil. (See cut.) 7 cts. each; 70 cts. per doz.; $5.00 per 100.

Golden Spur. Large, spreading full, deep yellow perianth; trumpet golden-yellow. A charming, richly perfumed flower, and one of the very best of the Golden Trumpets. In favorable situations the flower stalks attain a height of 2 feet. 6 cts. each; 60 cts. per doz.; $4.50 per 100.

Henry Irving. Remarkable for its deep yellow, imbricated, wheel-shaped perianth and large trumpet of a lovely golden-yellow hue. 7 cts. each; 70 cts. per doz.; $5.00 per 100.

Horsfieldi. A Royal flower as to size and color; perianth pure white; trumpet rich yellow. It comes into bloom early, and is one of the very finest for cutting. 6 cts. each; 60 cts. per doz.; $4.00 per 100.

Maximus. "Hale's Vase of Beaten Gold." A grand deep golden-yellow flower. For cutting this variety is unexcelled. 7 cts. each; 70 cts. per doz.; $5.00 per 100.

Princeps. A magnificent flower, and one of the finest of the large trumpet type. As a forcing variety it is superior in every way; perianth pale sulphur; trumpet rich yellow. 3 cts. each; 25 cts. per doz.; $1.50 per 100.

Rugilobus. Sulphur perianth, with golden-yellow trumpet. This variety looks exactly like Emperor, only a trifle smaller. 4 cts. each; 35 cts. per doz.; $2.50 per 100.

Trumpet Major. A large and shapely flower of a rich yellow color; an excellent sort for forcing or bedding. 3 cts. each; 25 cts. per doz.; $1.50 per 100.

Ard Righ (Irish King). An extremely early flowering large golden-yellow trumpet variety. 7 cts. each; 70 cts. per doz.; $5.00 per 100.

Bicolor Grandee. Flowers of the largest size, with broad, pure white petals, and yellow trumpets, late flowering. 6 cts. each; 60 cts. per doz.; $4 00 per 100.

Empress. Perianth snow-white, trumpet rich yellow, serrated and flanged at the edges, large in outline, and of rare beauty for cutting. (See cut.) 7 cts. each; 70 cts. per doz.; $5.00 per 100.

COLLECTIONS OF LARGE TRUMPET NARCISSUS.

12 bulbs,	1	each	of the	12	varieties	above	$0 65
36 "	3	"	"	"	"		1 75
72 "	6	"	"	"	"		3 25
144 "	12	"	"	"	"		5 75

If wanted by mail, add 5 cts. per dozen for postage. Single bulbs mailed free at prices given.

Narcissus Empress.

Nonsuch, Peerless, Chalice-cup or Star NARCISSUS.

This class comprises some of the most beautiful and graceful forms. All are especially adapted for naturalizing.

Barrii Conspicuus. Perianth sulphur; broad spreading cup; magnificently illuminated with scarlet; a most distinct and beautiful sort; the admiration of everyone, and should be in every collection. 4 cts. each; 35 cts. per doz.; $2.50 per 100.

Incomparabilis. Yellow, with orange cup. 3 cts. each; 25 cts. per doz.; $1.50 per 100.

Cynosure. Large primrose perianth; cup yellow; conspicuously stained with orange-scarlet; remarkably showy; a fine sort for cutting. 3 cts. each; 25 per doz.; $1.50 per 100.

Figaro. Perianth lemon-yellow; cup large, spreading and stained orange-scarlet; a large and well formed flower. 3 cts. each; 25 cts. per doz.; $1.75 per 100.

Leedsii. Pure white perianth; cup lemon passing to white; an excellent sort for bouquets. 3 cts. each; 20 cts. per doz.; $1.25 per 100.

Sir Watkin. "Giant Chalice Flower" or "Big Welshman." A gigantic flower, the largest in this section; perianth sulphur yellow; cup slightly deeper in color and tinged with orange; fine for pot culture. (See cut.) 7 cts. each; 70 cts. per doz.; $5.00 per 100.

Stella. One of the first to bloom; flowers star-shaped; pure white with yellow cup; large, wonderfully free-blooming and one of the very best for general decoration or for cutting. 3 cts. each; 20 cts. per doz.; $1.25 per 100.

COLLECTIONS OF STAR NARCISSUS.

3 each of the above 7 varieties	$0 55
6 " " " "	1 00
12 " " " "	1 75
25 " " " "	3 50

HOOP PETTICOAT NARCISSUS.

Bulbocodium. Exceedingly pretty flowers, of a rich citron-yellow. It is a gem for pot culture and edgings, and bears from 6 to 12 flowers to each bulb. 6 cts. each; 60 cts. per doz.; $4.00 per 100.

Bulbocodium Monophyllum (*Clusi*). Pure white; very early blooming. 7 cts. each; 75 cts. per doz.; $5.00 per 100.

Narcissus Poeticus.

Narcissus Sir Watkin.

THE POET'S NARCISSUS.

This is the old-fashioned favorite type, with white flowers, the cups margined with red and with rich, spicy odor. For indoor culture the Ornatus is best. All do well in the open border, are perfectly hardy, and once planted take care of themselves. (See cut.)

Biflorus. Pure white perianth, with soft yellow crown, 2 to 3 flowers on each stalk; late flowering; very sweetly scented. 3 cts. each; 20 cts. per doz.; $1.25 per 100.

Burbidgei. Pure white flowers, cup edged with rich cinnabar-red; earliest to bloom; much prized for cutting. 3 cts. each; 20 cts. per doz.; $1.25 per 100.

Poeticus (Pheasant's Eye, or Poet's Narcissus). Flowers large, snow-white, with beautiful cup suffused with bright orange-red; blooms in May; very fragrant. 15 cts. per doz.; 75 cts. per 100; $5.00 per 1,000.

Poeticus Ornatus. The most perfect form of the Poet's Narcissus. It is more symmetrical than the old Poeticus and blooms a month earlier; flowers large, pure white, cup margined with scarlet. 3 cts. each; 20 cts. per doz.; $1.25 per 100; $10.00 per 1,000.

COLLECTIONS OF POET'S NARCISSUS.

6 each of the 4 varieties	$0 35
12 " " "	65
25 " " "	1 00

If wanted by mail, add 5 cts. per dozen to the above prices for postage. Hoop Petticoat varieties mailed free at prices given.

Double Narcissus Van Sion.

Double Daffodils.

No collection of Narcissus is complete without the double-flowering sorts. While not as attractive as many of the single varieties, they possess a charm peculiarly their own. All are perfectly hardy, and are much in demand for cutting, lasting well.

Van Sion (*Telamonius plenus*). The famous old Dutch Daffodil; flowers golden yellow, large and of fine form. This variety is used in enormous quantities for forcing, also excellent for bedding in conjunction with Hyacinths, flowering at same time. In our climate the bulbs are only good for one year, usually producing greenish flowers the second season.

Fine Bulbs, 3 cts. each; 25 cts. per dozen; $1.75 per 100; $16.00 per 1,000.

Extra Selected Bulbs, 4 cts. each; 35 cts. per dozen; $2.50 per 100; $22.00 per 1,000.

Incomparable (Butter and Eggs). Orange and yellow; of large size and good shape. 3 cts. each; 20 cts. per dozen; $1.00 per 100; $9.00 per 1,000.

Orange Phœnix (Eggs and Bacon). Light citron, with orange centre; an excellent flower for forcing. 4 cts. each; 30 cts. per dozen; $2.00 per 100.

Sulphur or Silver Phœnix (Codlins and Cream). Creamy-white, with pale sulphur centre. Considered the finest of the double sorts. 7 cts. each; 70 cts. per dozen; $5.00 per 100.

Alba Plena Odorata (*Double Poet's or Gardenia Daffodil*). Double, pure white; very sweet-scented. This beautiful variety cannot be forced, but millions are grown in the open ground for supplying the cut-flower markets of Europe. It succeeds best planted on rather heavy soil, in partial shade, and where it will not suffer from lack of moisture. 3 cts. each; 20 cts. per dozen; $1.25 per 100; $10.00 per 1,000.

COLLECTIONS OF Double Daffodils.

3	each	of the	5	varieties,	$0 45
6	"	"	5	"	80
12	"	"	5	"	1 50

If wanted by mail, add 5 *cts. per dozen for postage.*

SPECIAL LOW OFFER OF

Narcissus in Mixture.

For planting among shrubbery, in unused corners, or for naturalizing in grass, where they may remain undisturbed for years, these are, without doubt, one of the best hardy bulbs, coming into bloom early and supplying an unfailing source of cut flowers. Both the single and double sorts deserve extensive planting in every garden. (See cut.)

Single Varieties. Mixture does not contain the very cheapest sorts, and will be found very fine. 15 cts. per doz.; $1.00 per 100; $8.00 per 1,000.

Double Varieties. A fine mixture. 15 cts. per doz.; $1.00 per 100; $8 00 per 1,000.

If wanted by mail, add 5 *cts. per dozen for postage.*

CHINESE SACRED LILY.

(Soy Sin Far, Joss Flower, or Flower of the Gods.)

This is the *Narcissus Orientalis*, and the variety grown by Chinamen for decorating their temples or Joss-houses on their New Year's Day, which occurs in February. For the most part they are grown in water in fancy bowls, with just enough pebbles around them to keep them from toppling over. (See illustration on page 15.) They can also be grown in pots in soil, sand or moss; in fact, they usually do much better when grown in this way than in water. We annually import from China a large quantity of the finest quality bulbs, and if planted on arrival (about October 1st) they will flower by Christmas, and a succession of flowers can be had by making several plantings. The white and yellow flowers are borne in clusters and are highly scented. *Large bulbs*, 10 cts. each; 3 for 25 cts.; 90 cts. per doz. Original baskets containing 30 bulbs, $2.00. *Mammoth bulbs*, 12 cts.each; $1 25 per doz.

If wanted by mail, add 3 *cts. per bulb for postage.*

Japanese Bowls and Pebbles will be found offered on page 53.

Mixed Narcissus.

Polyanthus Narcissus.

Beautiful, free-flowering, deliciously sweet-scented flowers, of the easiest culture; suitable for forcing or for growing in water in the same way as the Chinese Sacred Narcissus (offered on page 14). They bear tall spikes of bloom, with from 6 to 20 flowers each. Bulbs planted in the open border in October and November stand the winter with protection.

Double Roman. White, with orange centre; very fragrant. 3 cts. each; 25 cts. per doz.; $1.50 per 100.

Grand Monarque. Crown a lovely primrose shade; a very effective flower. 5 cts. each; 40 cts. per doz.; $2.50 per 100.

Grand Primo. Cup citron, perianth pure white; excellent for cutting. 5 cts. each; 40 cts. per doz.; $2.50 per 100.

Grand Soleil d'Or. A charming rich yellow flower, with deep, reddish cup. Thousands of this variety are grown for sale in the London market. 5 cts. each; 40 cts. per doz.; $2.50 per 100.

Paper White. The principal early forcing variety; snow-white. Can be had in flower from November to March with a little care. 3 cts. each; 20 cts. per doz.; $1.25 per 100.

Paper White Grandiflora. An improved form of the Paper White. The flowers are star-shaped, very beautiful, and emit a delicious odor. (See cut.) 3 cts. each; 25 cts. per doz.; $1.50 per 100.

Staten General. White, with citron cup, fading to pure white. 5 cts. each; 40 cts. per doz.; $2.50 per 100.

White Pearl. Large, pure, satiny white; beautiful. 5 cts. each; 40 cts. per doz.; $2.50 per 100.

Mixed Polyanthus Narcissus. 3 cts. each; 25 cts. per doz.; $1.50 per 100.

Narcissus Paper White Grandiflora.

Collections of Polyanthus Narcissus.

3 each of the 8 named varieties, 70 cents.

6 each of the 8 named varieties, $1.25.

12 each of the 8 named varieties, $2.25.

If Polyanthus Narcissus are wanted by mail, add 10 cts. per dozen for postage; single bulbs mailed free at prices given.

Chinese Sacred Narcissus.
Offered on page 14.

Jonquils.

All of the Jonquils are prized for their graceful, golden, fragrant blossoms and the ease with which they may be grown. Half a dozen bulbs can be put in a 5-inch pot, and with the same treatment as recommended for Hyacinths (see page 3) a fine display can be had from January to April. Their cost is so trifling that liberal plantings should be made outdoors. A clump of 50 or more bulbs put here and there among shrubbery or interspersed in the hardy border gives an indescribably rich effect in the early spring, while a vase of the cut blooms will fill a room with the rich, spicy odor.

Single Sweet-scented (*Narcissus Jonquilla*). Rich yellow; not as large a flower as the others, but most fragrant. 15 cts. per doz.; 75 cts. per 100; $6.00 per 1000.

Campernelle Jonquils.

Campernelle (*Narcissus Odorus*). A grand variety, producing freely large yellow flowers, sweet-scented. 15 cts. per doz.; $1.00 per 100; $7.00 per 1000.

Campernelle Rugulosus. The largest flowering, a handsome flower, color pure yellow, very fragrant. 20 cts. per doz.; $1.25 per 100; $10.00 per 1000.

Double. Full double golden-yellow. 4 cts. each; 35 cts. per doz.; $2.50 per 100.

COLLECTIONS OF JONQUILS.

12 each of the above 4 varieties,	$0 80	50 each of the above 4 varieties,	$2 50
25 " " " " "	1 30	100 " " " " "	5 00

Jonquils mailed free at single and dozen rates.
6 bulbs of one variety at dozen rates; 25 at 100 rates; 250 at 1000 rates.

MISCELLANEOUS BULBS and ROOTS.

Unless otherwise specified all Bulbs and Roots are ready for delivery in September.

AGAPANTHUS.

ACHIMENES.

Tropical plants for summer blooming; the scaly tubers must be preserved entirely dry during the winter. In early spring pot in peat, sand and a little light soil. They delight in heat, moisture and shade while growing, but in a cooler temperature when in bloom. Do not water the foliage. Excellent for baskets. (*Ready in December.*) Six choice varieties named, 10 cts. each; 1.00 per dozen.

AGAPANTHUS (African Lily).

Splendid ornamental plants, bearing large clusters of bright blue and pure white flowers on long flower stalks, and lasting a long time in bloom. There is no finer plant than this for outdoor decoration, planted in large pots or tubs on the lawn, terrace, or piazza. It does well in the house or greenhouse in winter, requiring but slight protection. It is a rapid grower and gross feeder, and the chief point in its cultivation is to divide the plants before the pots or tubs become overcrowded with roots. Strong clumps. (See cut.)

ALSTROMERIA.

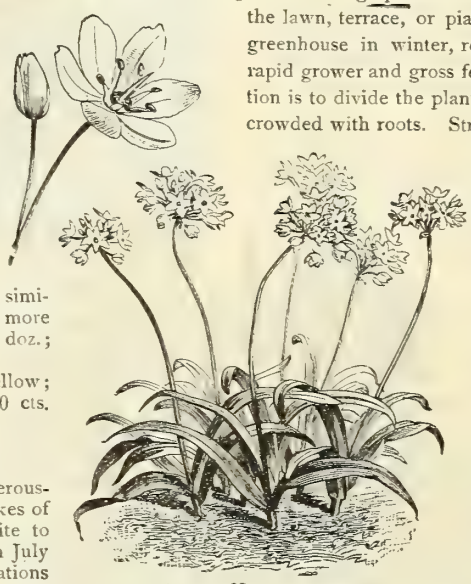
ALLIUMS.

Bulbous plant of the very easiest culture, requiring little attention and giving good returns.

Neapolitanum. An excellent variety for winter flowering, extensively forced by florists for cut flowers. Its flower stems are 20 inches high, supporting a large cluster of delicate white starry flowers; sure to bloom splendidly in any window. (See cut.) 20 cts. per doz.; $1.00 per 100.

Hermetti grandiflorum. A variety similar to the preceding, but dwarfer, and more adapted for pot culture. 20 cts. per doz.; $1.00 per 100.

Aureum (*Golden Allium*). Bright yellow; perfectly hardy; blooms in June. 20 cts. per doz.; $1.00 per 100.



ALLIUM NEAPOLITANUM.

Umbellatus. Bright blue. 20 cts. each; $2.00 per doz.

albus. Pure white. 20 cts. each; $2.00 per doz.

Mooreanus. This compact growing variety, though introduced in 1879, has been but little disseminated, not because its value was not known, but on account of scarcity. It is of dwarfer, more compact habit than the type and much freer flowering, even the smallest plants throwing up strong flower spikes, with large umbels of 30 to 50 beautiful dark blue flowers. It should find a place in every garden. 20 cts. each; $2.00 per doz.

ALSTROMERIA.

Chilensis (*Chilian Lily*). A tuberous-rooted plant, 2 feet high, with spikes of showy flowers, varying from rosy-white to deep orange and red, flowering from July till September, and in exposed situations requires protection. (*Ready in October.*) 10 cts. each; $1.00 per doz.

AMARYLLIS.

Splendid flowering bulbs, suitable for greenhouse, room, or garden cultivation. For indoor use they should be grown in pots, well-drained, in a soil of equal parts of peat, leaf-mold and loam. After flowering, the bulbs must be ripened off by discontinuing water as the foliage shows signs of dying. When at rest, store away in a dry, cool place, leaving the bulbs in the pots. *Belladonna major and Johnsonii are ready in September, the others in October.*

Aulica Platypetala (*Lily of the Palace*). Immense flowers of intense crimson, tipped green. 75 cts. each; $7.50 per doz.

Belladonna Major (*Belladonna Lily*). Beautiful silvery white, turning to soft rose as the flower ages. 15 cts. each; $1.50 per doz.

Defiance. A grand strong growing variety, often blooming several times in a season. Very large flowers, of a deep carmine striped with white. 75 cts. each; $7.50 per doz.

Formosissima (*Jacobæan Lily*). Crimson; blooming early in the summer. 5 cts. each; 50 cts. per doz.; $3.00 per 100.

Johnsonii. Very large flower, of a rich crimson-scarlet color, striped with white. Fine bulbs, 25 cts each; $2.50 per doz.

Prince of Orange. Large flowers; orange intermingled with white and green. 75 cts. each; $7.50 per doz.

Vittata Hybrids. Beautiful striped, flaked and feathered varieties; from the leading European specialists. (See cut.) 40 cts. each; $4.00 per doz.

AMARYLLIS VITTATA HYBRIDS.

ANEMONES.

These charming hardy spring flowers are becoming better known and more popular as a garden flower. Both double and single are equally desirable, and no garden should be without them. They are suitable for pot or border culture, and when planted in masses are most effective. They succeed best in a light, rich, well-drained loam. Plant in October or November, or as soon as the ground can be worked in the spring If planted in the autumn, they should be covered with leaves, straw, or long manure on the approach of winter. For pot culture, fill with any rich, porous compost, with good drainage, planting 4 roots in a 5-inch pot; place in a cold-frame, or any moderately cool situation, giving very little water until the plants appear, then remove to the greenhouse or sitting-room window.

Double Anemones.

DOUBLE ANEMONES.

Duchess of Lorraine. Deep rose.
Harold. Blue.
L'Eclair. Scarlet.
Ceres. White tinted rose.
Rosette. Delicate rose.

Price, any of the above, 4 cts. each; 40 cts. per doz.; $2.50 per 100.

Double Mixed. All colors. 3 cts. each; 25 cts. per doz.; $1.50 per 100.

SINGLE ANEMONES.

	Each.	Doz.	100.
Single Brilliant Scarlet	$0 02	$0 20	$1 25
Single White	02	20	1 25
Single Mixed	02	20	1 00

ANEMONE FULGENS.

The Anemone Fulgens is one of the most attractive and desirable flowers for winter forcing or early spring blooming. Its dazzling vermilion flowers are very pretty, and are borne in profusion. 3 cts. each; 30 cts. per doz.; $2.00 per 100.

☞ Anemones free by mail at dozen rates; 15 cts. additional per 100.

Calochortus.

ANOMATHECA CRUENTA.

A pretty little bulbous plant from South Africa, which is quite hardy with slight protection, but does best when grown in frames or a cool greenhouse. Grows 8 to 12 inches high, producing in quantity pretty flowers ½ inch across of a dazzling rosy carmine color, with a dark crimson spot on the three lower petals; a good companion plant and fine contrast to the Freesia, which it somewhat resembles. (*Ready in October.*) 20 cts. per doz.; $1.25 per. 100.

BABIANA.

A charming genus with leaves of darkest green, thickly covered with downy hairs, and bearing showy spikes of flowers. They should have the protection of a cold-frame, and are very successfully grown in pots. Height, 6 to 9 inches.

Mixed Varieties. 4 cts. each; 40 cts. per doz.; $3.00 per 100.

ANTHERICUM.

(*Ready in October.*)

Liliastrum (*St. Bruno's Lily*). A beautiful hardy plant, with narrow grass-like foliage and long spikes of white, fragrant, lily-like flowers. (See cut.) 15 cts. each; $1.50 per doz.

Liliago (*St. Bernard's Lily*). A pretty species, bearing spikes of white flowers. 15 cts. each; $1.50 per doz.

Brodiæa Coccinea.

BRODIÆA.

Handsome bulbous plants from the Pacific Slope, blooming in pendent clusters on long, slender stems. It is easily forced, and may be grown in the greenhouse or cold-frame, or if planted out in clumps or masses will flower freely in June or July. Perfectly hardy.

Coccinea (*Floral Firecracker*). Flowers 1½ to 2 inches long; a rich glowing crimson, tipped with pea-green; a striking plant. (See cut.) 4 cts. each; 40 cts. per doz.; $3.00 per 100

Mixed Varieties. In many beautiful colors. 3 cts. each; 25 cts. per doz.; $1.50 per 100.

CALOCHORTUS.

(*Mariposa, or Butterfly Tulip.*)

Very beautiful California bulbs, blooming in summer. The flowers are of rich and brilliant colors in various shades of white, purple and yellow, borne on stiff, slender stalks, 8 to 20 inches high, from a few to 15 or 20 flowers on a stalk. (See cut.)

Mixed. A selection of the hardiest varieties. 3 cts. each; 30 cts. per doz.; $2.00 per 100.

Anthericum Liliastrum.

CALLA LILIES.

White Calla (*Richardia Æthiopica*). The White Calla, or Lily of the Nile, is a well-known plant of easy culture, and in winter is one of our best window plants. To aid profuse blooming keep them dormant from the middle of June to last of August, repot in good rich soil, using a 6 to 8-inch pot, give water, light and heat in abundance, and the result will be most satisfactory. (See cut.) Good roots, 15 cts. each; $1.50 per doz. Extra large roots, 20 cts. each; $2.00 per doz. Mammoth roots, 25 cts. each; $2.50 per doz.

"Little Gem" Calla. A miniature variety of the White Calla, growing from 9 inches to 1 foot in height; it is very free-flowering and fine for pot culture. The flowers are less than one-half the size of the common variety; and can be used to good advantage in bouquets, etc. 10 cts. each; $1.00 per doz.

Black Calla (*Arum Sanctum*). This interesting variety from the Holy Land resembles in habit and foliage the White Calla, with flowers of a rich purple color over a foot in length and 4 to 6 inches across; the spike or spadix is about 10 inches long, and of an ebony-black color. (See cut.) 10 cts. each; $1.00 per doz.

Spotted-leaf Calla (*Richardia alba maculata*). The leaves of this variety are deep green, with numerous white spots, which give the plant a very ornamental appearance. The flowers are pure white, with a black centre; they grow freely either indoors or out. (*Ready in October.*) 10 cts. each; $1.00 per doz.

Golden Yellow Calla (*Richardia Elliottiana*). Entirely distinct and unlike all other forms of yellow Callas; it has the same habit of growth as the ordinary white variety, with flowers of same size and shape, but of a rich, clear, lustrous golden-yellow color; the foliage is dark green, with a number of translucent creamy white spots, which add much to its beauty. Strong bulbs, $1.50 each.

White Calla.

CHIONODOXA.

(Glory of the Snow.)

These are among the most beautiful of our early spring flowering bulbs, coming into flower soon after the snow is gone. Grows well in any good garden soil, and when once planted requires no further care. Looks best when planted in lines or clumps of 100 or more bulbs.

Luciliæ. Flowers of a brilliant sky-blue color, with white centre. (See cut.) 15 cts. per doz.; $1.00 per 100; $8.00 per 1,000.

Luciliæ Gigantea. A very distinct and beautiful species, with very large flowers of soft lavender-blue, with white centre. 25 cts. per doz.; $1.50 per 100; $12.00 per 1,000.

Black Calla.

Sardensis. A strikingly beautiful, brilliant gentian-blue flower. A gem among spring bulbs. 15 cts. per doz.; $1.00 per 100; $8.00 per 1,000.

Tmoulsi. A comparatively new sort, bearing very large flowers of deep indigo blue. 25 cts. per doz.; $1.50 per 100.

CROWN IMPERIALS.

Very showy and stately early spring-blooming plants. The flowers are bell-shaped, and are borne in a whorl at the top of the plant, which grows from 3 to 4 feet high. The Crown Imperial will grow well in any good garden soil, and if it can be said to have preferences, it is for a deep loam. At the time of planting the soil should be deeply trenched and well manured. They should be planted 2 or 3 in a clump, 6 inches deep, and then left alone for years. When established they flower abundantly, and the stems should not be cut off, but allowed to decay naturally. To cut them away is to rob the plant of some of its strength. It has also been noticed that the bulbs flower better after a hot summer, the supposition being that they become well ripened after a hot, dry season. A slight covering during the winter will be beneficial. (See cut.)

Superfine Mixed. Including red, yellow and shades of orange. 10 cts. each; $1.00 per doz. Add 2 cts. each for postage.

CLIVIA (Imantophyllum).

Miniatum. A pretty lily-like plant of the easiest culture, and most desirable house plant; it flowers during the spring and summer months, remaining in bloom for a long period. The flowers are about 2 inches long, and are borne in dense clusters of from ten to twenty flowers on each; in color it is of a fine orange-red shading to buff. Extra strong plants in 6-inch pots, 75 cts. each.

Chionodoxa Lucillæ.

Crown Imperials.

CROCUS.

CROCUS.

This brilliant and universally admired spring flower will thrive in any soil or situation, but to be brought to the highest perfection it should be grown in an open bed or border of deep, rich, sandy loam. When planted in large groups or lines of distinct colors, the effect is very striking, and the bulbs are now offered so cheap as to justify their liberal use. They are invaluable for pot culture. To secure a succession of blooms commence planting early in October, 6 or 8 bulbs in a pot (the named varieties are best for this purpose), using rich soil, and planting about an inch deep. Place the pots on a surface of ashes, cover the top one inch deep with soil, until the leaves appear, when they may be removed to the house.

NAMED CROCUS.

These are large bulbs of the best varieties, and are remarkable for richness of color and size of their flowers.

	Doz.	100.	1000.
Albion. Dark violet, striped white	$0 10	$0 60	$5 50
Baron Brunnow. Bright purple	10	60	5 50
Cloth of Silver. White, striped lilac	10	60	5 50
Cloth of Gold. Yellow, veined brown	10	50	4 00
Caroline Chisholm. Pure white	10	60	5 50
David Rizzio. Fine, dark purple	10	60	5 50
Sir Walter Scott. White, striped purple	10	60	5 50
Large Yellow. Fine bulbs	10	50	4 00
Mammoth Yellow. Extra large bulbs	12	80	7 00

GIANT CYCLAMEN.

There are few winter flowering bulbs more attractive than the Cyclamen, being an ideal plant either for greenhouse or window decoration. Not only are they beautiful when in flower, but the foliage is also highly ornamental, being beautifully mottled, and they are therefore highly decorative even when not in flower. The Giant strain here offered is much superior to the old type; being of more robust growth and throwing the large flowers well above the handsome foliage.

It is often a hard matter to get dry bulbs started into growth. We have, therefore, concluded to send out only nicely started bulbs, which we feel sure will produce grand results, having been grown from our own choice strain of seed.

Pure White.
White, with carmine eye.
Rose, with dark eye.
Crimson.

Price any of the above, 25 cts. each; $2.50 per doz.

Mixed varieties, 20 cts. each; $2.00 per doz. (If wanted by mail, add 5 cts. each for postage.)

GIANT CYCLAMEN.

MIXED CROCUS.

	Doz.	100.	1000.
Blue and Purple	$0 10	$0 40	$3 50
Striped and Variegated	10	40	3 50
White	10	40	3 50
Mixed. All colors	10	35	3 00

AUTUMN FLOWERING CROCUS.

Colchicum Autumnale (Meadow Saffron). Very effective and handsome hardy plants, the flowers of which come through the ground without the leaves in the fall, the leaves appearing the following spring. The flowers comprise many shades of white, purple, rose, striped, etc. 5 cts. each; 50 cts. per doz.; $3.50 per 100.

Colchicum Parkinsoni. A distinct and beautiful sort, remarkable for the peculiar arrangement of color in its flowers, they being checkered with dark purple on a white ground, unique. 4 cts. each; 40 cts. per doz.; $3 00 per 100.

DIELYTRA.

(*Ready in November.*)

Spectabilis (*Bleeding Heart*). A well-known beautiful plant, which blooms early in spring, producing racemes of delicate white and pink heart-shaped flowers. 15 cts. each; $1.50 per doz.

Eximia (*Plumy Bleeding Heart*). A dwarfer growing species, with finely cut ornamental foliage, growing about 15 inches high, and producing its showy pink flowers. April to August. 15 cts. each; $1.50 per doz.

Dielytras by mail 5 cts. per root extra.

DIELYTRA SPECTABILIS.

ERANTHIS HYEMALIS.

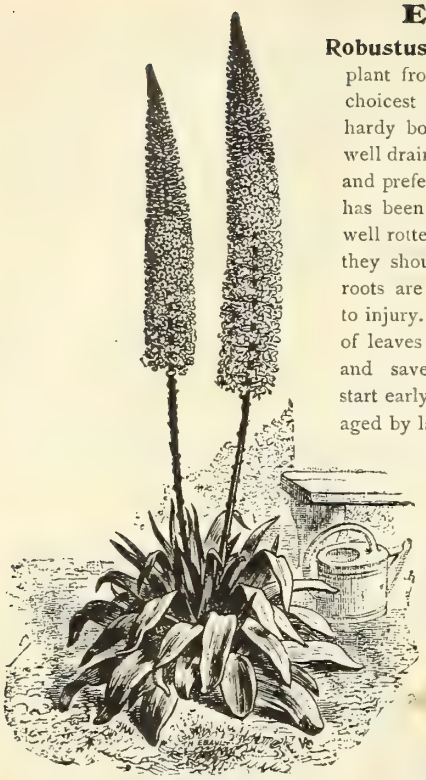
(Winter Aconite.)

The Winter Aconite is a pretty yellow flower, valuable for its early blooming and contrasting well with the Snowdrops, which are the only flowers to keep it company at the early season in which it blooms. 2 cts. each; 20 cts. per doz.; $1.00 per 100.

ERYTHRONIUM GRANDIFLORUM.

A beautiful hardy plant, especially suited to moist, shady situations; the leaves are handsomely variegated, flower stems about a foot high, bearing 8 to 10 cream-colored, lily-like blossoms; does well in pots. 3 cts. each; 30 cts. per doz.; $2.00 per 100.

EREMURUS.



EREMURUS ROBUSTUS.

Robustus. A noble and rare bulbous plant from Turkestan and one of the choicest subjects for the permanent hardy border. They thrive best in a well drained, sheltered, sunny position, and prefer a deep, sandy loam, to which has been added a liberal quantity of well rotted cow manure. Once planted they should not be disturbed, as the roots are extremely brittle and liable to injury. A covering of 4 or 5 inches of leaves or litter will be beneficial and save the young shoots, which start early, and are liable to be damaged by late frosts.

It produces immense flowers stems 6 to 10 feet high, bearing on their summit a dense raceme of rosy lilac flowers, each nearly 2 inches across. (See cut.) Extra strong roots. (*Ready in October.*) $2.50 each.

HELLEBORUS.

FRITILLARIA MELEAGRIS.

(Snake's Head, or Guinea Hen Flower.)

An elegant species, growing from 10 to 18 inches high, bearing in spring curious drooping bell-shaped flowers, most of which are very oddly marked, many being checkered and splashed white and purple, cream and maroon, etc., etc. Mixed colors, 3 cts. each; 25 cts. per doz.; $1.50 per 100.

FREESIA.

This is one of the most beautiful of all Cape bulbs, possessing a peculiar grace of form, and its fragrance is most delightful, one pot of five or six bulbs being sufficient to perfume a whole house. As cut flowers they are extremely valuable; the unexpanded blooms, opening in water, fill the air with the most delicate perfume, and their endurance is really remarkable. They force very easily, and can be had in flower at Christmas, and continue in succession until June. When potted these should not be placed in a dark place like most other bulbs, but should be put directly in the light.

Refracta Alba. Pure white; delightfully fragrant.
SELECTED BULBS. 20 cts. per doz.; $1.00 per 100; $8.00 per 1000.

Leichtlinii. Large, pure yellow; fragrant. 25 cts. per doz.; $1.50 per 100.

FUNKIA (Plantain Lily).

(*Ready in October.*)

Cœrulea. Blue, broad green leaves.

Subcordata grandiflora. Pure white, lily-shaped fragrant flowers; borne in large clusters.

Undulata media picta. Green and white foliage, with purple flowers.

Thos. Hogg. Broad glaucous foliage, with a pretty white border; distinct and desirable.

15 cts. each; $1.50 per doz.; $10.00 per 100. If by mail, add 5 cts. each.

GLADIOLUS, "The Bride."

A lovely pure white form of the Gladiolus Colvilli. The flowers are freely borne on long stems, and can be forced into bloom at a time when flowers are scarce. Six bulbs can be planted in a 6-inch pot. Equally good for forcing or blooming in the open. (*Ready in October.*) 20 cts. per doz.; $1.00 per 100; by mail, 25 cts. per 100 extra.

HELLEBORUS (Christmas Rose).

Most valuable hardy plants on account of yielding with utmost freedom, at a season when flowers are scarce, their beautiful large—two to three inches across—various-colored blossoms. They succeed in any ordinary garden soil, but respond to any extra care which may be given them. They prefer a sheltered, semi-shaded situation. (*Ready in November.*) 25 cts. each; $2.50 per doz.

FREESIA REFRACTA ALBA.

HEMEROCALLIS (Yellow Day Lily).

Aurantiaca Major. A new Japanese variety of vigorous habit and very free-flowering, with large, sweet-scented, trumpet-shaped flowers, which on well-established plants measure 5 inches across, on stems 2 to 3 feet high; the color is a deep orange; requires a little protection; blooms in June and July. 50 cts. each; $5.00 per doz.

Dumortieri. A most useful variety, growing about 2 feet high, with clusters of Lily-like flowers of a soft, rich yellow, exterior bronzy-orange; in June and July.

Fulva (*Tawny Day Lily*). Tawny orange-colored flowers, excellent for planting among shrubbery; blooms in July and August.

Flava (*Yellow Day Lily*). A most useful and desirable herbaceous plant, producing its large fragrant yellow flowers during July and August in the greatest profusion; the plants grow about 3 feet high.

Kwnaso (*Double Orange Lily*). A double-flowering form of the Orange Lily, and a most desirable herbaceous plant, that deserves being planted very largely; large orange-colored flowers shaded copper; blooms during July and August.

Middendorfii. A handsome, deep, golden-yellow variety, growing 1½ to 2 feet high; June and July.

Thunbergii. One of the latest-flowering varieties, producing its sweet-scented lemon-yellow flowers on 2½ feet high stems in August and September.

15 cts. each; $1.50 per doz., except where noted; set of 7 varieties. $1.00.

Hemerocallis.

INCARVILLEA.

Delavayi. A new tuberous-rooted plant with fine fern-like foliage and beautiful trumpet-shaped flowers of a deep rose-carmine color, with yellow throat, borne in clusters on stems 18 inches high. Hardy with slight protection. (*Ready in October.*) 50 cts. each; $5.00 per doz.

IXIAS.

These charming half-hardy bulbs are very ornamental for indoor culture, or planted outdoors in well-drained and protected borders. They are graceful in growth. The flowers are of the most brilliant, rich and varied hues. (See cut.)

Crateroides. Fiery scarlet, large blooms. 25 cts. per doz.; 1.75 cts. per 100.

Mixed. All colors. 12 cts. per doz.; 75 cts. per 100.

Ixias.

LEUCOJUM VERNUM

(Spring Snowflake.)

Pretty bulbous plants allied to the Snowdrop, but of much stronger and bolder habit, growing in rich soil from 1 to 2 feet high, and producing freely beautiful large white flowers distinctly tipped with green, excellent for cutting. When once planted they take care of themselves, and should have a place in all hardy collections; can also be grown in pots. 30 cts. per doz.; $2.00 per 100.

LACHENALIA.

This beautiful genus of half-hardy bulbs is comparatively rare in this country. The few specimens exhibited at horticultural shows created quite a sensation, owing to their profusion of bloom and their bright, diversified colors, as well as their ornamental foliage. Of easiest growth; can be had in bloom at Christmas, and lasts for a very long time.

Pendula. Vigorous species; bright red, tipped with sea-green and purple. (See cut.) 15 cts. each; $1.50 per doz.

Tricolor. Very free-flowering; spotted yellow flowers, margined with green and red; early. 15 cts. each; $1.50 per doz.

Nelsoni. A beautiful and distinct variety with golden-yellow flowers; one of the best. 15 cts. each; $1.50 per doz.

Lachenalia Pendula.

RANUNCULUS.

These beautiful dwarf-flowering bulbs delight in a cool, moist atmosphere, and will repay extra care in cultivation. The curious, tooth-like bulbs may be kept out of the ground without injury for a long time, and if planted in spring in a cool, shady situation will generally give satisfactory results. They are also desirable for pot culture and for growing in frames in the spring.

Persian Mixed. Rose-shaped flowers; very double.

Turban Mixed. Pæony-formed flowers; large and vivid colors.

French Mixed. Rare flowers of gorgeous colors.

Price, any of the above, 20 cts. per doz.; $1.00 per 100.

Ranunculus.

IRIS (Flowering Flag—Fleur-de-Lis).

Hardy spring and summer blooming plants, bearing large, rich and various colored flowers. They are of easy culture, and thrive in any good garden soil. The whole family have claims on the attention of amateurs, on account of their excellent faculty of taking care of themselves if properly planted in the first instance. No garden should be without some of the varieties, especially as they are valuable for cutting.

SPANISH IRIS (Iris Hispanica).

These have appropriately been called "the Orchids of the Hardy Flower Garden," some of the choicer Orchids being their only rivals, and even they can hardly be said to exceed them in richness, variety and beauty. They are of the simplest culture, succeeding in almost any soil or position. The bulbs should be planted 2 to 3 inches deep and 6 inches apart, early enough in the autumn to allow them to make some growth before hard frost comes. For best effect, they should be planted in beds or groups of 25 to a hundred or more bulbs—the larger the number the finer the effect. They flower about the end of June, and the bulbs may either be lifted or allowed to remain for another season.

They are also splendid for pot culture. Put 4 to 6 bulbs in a 5-inch pot, and treat the same way as Hyacinths, except that they should not be brought in for flowering much before March. We offer the following select sorts:

Belle Chinoise. Golden yellow.

British Queen. Pure white.

Emperor. Violet and blue.

Louise. Pale pearl blue.

Chrysolora. Clear canary yellow.

Sapho. Dark bronzy brown.

Any of the above 15 cts. per doz.; $1.00 per 100.

12	each of the 6 sorts for		$0	80
25	"	"	"	1 50
100	"	"	"	5 00

Mixed Spanish Iris. 12 cts. per doz.; 75 cts. per 100.

Spanish Iris.

English Iris.

ENGLISH IRIS (I. Anglica).

Large, handsome flowers, with rich purple, blue and lilac colors predominating; grows 18 to 20 inches high; perfectly hardy. (See cut.) Mixed varieties, 3 cts. each; 25 cts. per doz.; $1.50 per 100.

Peacock Iris (I. Pavonia).

An exquisite small variety; flowers pure white, with a blue triangle on each petal; 1 foot. 3 cts. each; 30 cts. per doz.

MOURNING IRIS (I. Susiana).

In that wonderful combination of form and coloring of the rare sweet flower we call the Iris (eye of heaven) there is none so peculiarly beautiful as Susiana. It stands out in its own right as the grandest of all species. The groundwork of the flower is silvery gray, so mottled and veined and lined with dark chocolate and black as to leave one under the impression that it is only a silver lining showing through. It is hardy with slight protection in winter, blooming early in spring. No description can do it justice. It must be seen to be appreciated. 20 cts. each; $2.00 per doz.

German Iris.

GERMAN IRIS (I. Germanica).

The German Iris is one of the most desirable early spring flowering plants. The flowers are of large size and of exquisite colors. It delights in low, wet ground, but succeeds equally well in the border. No garden is complete without a collection of these beautiful "flags." We offer the following choice named sorts:

Candicans. Light blue, with white markings.

Comte St. Clair. Upper petals straw color; lower petals heavily marked with deep purple.

Honorabilis. A fine yellow, lower petals brown.

Mme. Chereau. Pearly white, edged with lavender blue.

Penelope. White, veined reddish violet.

Princess of Wales. Pale lavender, lower petals deep purple.

Spectabilis. Pale lilac, lower petals deep lilac.

Silver Queen. A fine white with blue and purple markings.

Queen of Gypsies. Lavender and bronze, feathered rich plum, white and buff.

Virgile. A fine shade of mauve, lower petals purplish lilac, with bronze markings.

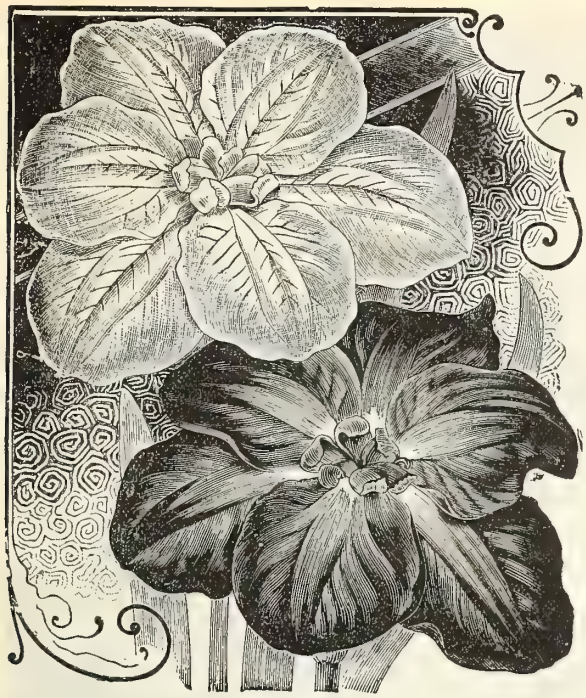
Velveteen. Light yellow, lower petals velvety purple black.

Walneri. Lilac, lower petals dark blue.

Price, 15 cts. each; $1.50 per doz.; $10.00 per 100. Set of above 12 varieties for $1.50.

Mixed German Iris. 10 cts. each; $1.00 per per doz.; $6.00 per 100.

Mourning Iris.



Iris Kæmpferi.

JAPANESE IRIS (Iris Kæmpferi).

These magnificent Iris are among the most beautiful of our summer-flowering plants, and are becoming more popular every season. They commence blooming about the middle of June, and continue for five or six weeks. Many of these flowers measure from 10 to 12 inches in diameter, and rival the Orchids in their rich colorings and markings. The collection of 24 varieties here offered were selected, while in flower, from over 75 of the best Japanese introductions. While the Iris succeeds in almost any soil and conditions, they delight in a rich, deep, moist position, and should be abundantly supplied with manure and water.

Date-Dogu. Rich violet-purple with golden centre.

Ho-o-jo. Rich velvety-purple, deepening to the base; six petals.

Hano-no-mishiki. Bright violet-purple with white veins.

Iso-no-nami. Ground color silvery-white, delicately veined with violet, golden-rayed centre.

Gekka-no-nami. Comes into bloom fully a week earlier than any other sort; three very large silvery-white petals; with golden-rayed centre.

Kagaribi. Ground color white, beautifully traced and marbled with ultramarine blue; six large petals, golden-yellow star centre.

Kigan-no-misao. A very late-flowering white, with golden centre.

Kimino-megumi. Three large, pearly-white petals, delicately veined with ultramarine blue with yellow centre, with light blue standards fringed with white.

Koki-no-ero. Royal purple, golden centre; six petals.

Oyodo. A fine self-colored violet-purple, shading deeper at the base; golden yellow bar in centre of each petal.

Shigar-no-ura-nami. Rich violet-purple, veined white, yellow, star-like centre, surrounded by white halo; six petals.

Shishi-ikari. White ground, densely veined and mottled; dark-purple, yellow centre; three petals.

Shippo. Light-lilac densely-veined purple; yellow centre.

Tsurugi-no-mai. Rich deep purple, shading darker to the centre, with a pure yellow bar in the centre of each of the six petals.

Uji-no-hotaru. Deep purple, shaded with blue; six petals.

Uchiu. Bright purple, with crimson sheen and a few white veins, yellow centre; six petals.

Waku-hotei. Pure white, veined throughout with purple; six petals.

Yomo-no-umi. Finest six-petalled white; golden-yellow star-shaped centre.

Kumoma-no-sora. Ground color pure silvery-white, suffused in the most delicate manner with soft light sky-blue; yellow-rayed centre; three petals.

Kosui-no-iro. Six petals, ground color violet, veined with white; yellow-rayed star-shaped centre.

Kyodaisan. Entirely distinct, with three large rosy-lilac petals, with deeper veins and standards, and golden bar in centre of each petal.

Kuma-funjin. Silvery-white, with broad border of magenta-lilac; white veins and yellow centre.

Meiran. White, densely marbled and veined with lilac, yellow-rayed centre; three petals.

Mana-dsuru. A late-flowering white, with six large petals and golden-rayed centre.

Price.—25 cts. each; $2.50 per doz.; $15.00 per 100; set of 24 varieties for $4.00.

Special Offer.—Extra Choice Mixed Varieties, 15 cts. each; $1.50 per doz.; $10 00 per 100.

IRIS ORIENTALIS.

Fine ornamental foliage and rich violet-blue flowers. 15 cts. each; $1.50 per doz.

IRIS PSEUDO ACORUS.

Golden-yellow flowers; entirely distinct. 15 cts. each; $1.50 per doz.

LILY OF THE VALLEY.

One of the most charming of Spring-flowering plants, bearing slender stems with tiny bells, deliciously fragrant. They are largely used for forcing in Winter and Spring, and can readily be flowered in the house. The pips or crowns are received each year from Germany during November, and they may be planted any time after their receipt, as long as they can be had in good condition. The simplest method for indoor culture is to place a bundle of 25 pips in a 6 or 7-inch pot, filling it up with sand, moss or light soil, allowing the points of the pips to be about an inch above the surface of the soil. They should then be placed out of doors in a shaded place and allowed to become frozen, or they may be placed in a refrigerator and frozen artificially. While it is not absolutely necessary that they should be subjected to frost, yet it materially helps in their quick flowering. The pots can be brought indoors as wanted, and if frozen should be thawed out slowly, after which they may be put in a shaded place in a temperature of about 70°, and when the spikes are 3 or 4 inches high they may be brought to where they are to perfect their flowers. The entire operation from the time of bringing them indoors until in flower does not take over a month. By having a number of pots and bringing in at intervals, a continuous display can be had throughout the Winter and Spring months. Pips we offer below are of the best quality.

Selected Pips. For forcing or planting out, but we recommend clumps as most suitable for outdoor planting. 25 cts. per doz.; bundles of 25 for 40 cts.; $1.50 per 100; $14.00 per 1000. If wanted by mail, add 5 cts. per doz. for postage.

Strong Imported Clumps. For outdoor planting. 25 cts. each; $2.50 per doz.; $18 00 per 100.

Clumps can only be sent by express or freight, purchaser paying charges.

Lily of the Valley.

A Field of Pæonies at our Nurseries, Riverton, N. J.

DOUBLE HERBACEOUS PÆONIES.

(*Illustrated in colors on the covers of this Catalogue.*)

The Herbaceous Pæonies have always held an important place among hardy plants, and with the wonderful improvements made during recent years have established themselves among the leaders for popular favor.

Their requirements are so simple—a good, rich, deep soil and an open, sunny position, if possible—which, however, is not absolutely necessary, as they thrive almost equally as well in a partially shaded position, and a liberal supply of water during their growing season, being sufficient to give an abundance and wealth of flowers which rival the finest Roses in coloring, and produce during their flowering season a gorgeous effect not equalled by any other flower.

They are perfectly hardy, requiring no protection whatever even in the most severe climate, are not troubled with insect pests or disease of any kind, and once planted take care of themselves, increasing in size and beauty each year. Truly a plant for everybody.

The roots may be planted at any time during the Autumn or Spring months, but for best results they should be set out in Autumn.

SIX CHOICE AND RARE DOUBLE HERBACEOUS PÆONIES.

Buyckii. Flesh-pink with salmon centre; a very full, large, well-built flower. 50 cts. each; $5.00 per doz.

Belle Duaisienne. An extra large flower, guard petals soft pink, centre primrose passing to white. 50 cts. each; $5 00 per doz.

Duke of Wellington. Ivory-white with creamy-white centre; very large. 75 cts. each; $7.50 per doz.

Festiva maxima. The finest and largest white in cultivation, of perfect form and very free, pure white with a few small scarlet flakes in centre. 75 cts. each; $7.50 per doz.

Loe Veemion. Large, delicate blush guard petals, with narrow, deep sulphur-yellow petals in centre. 75 cts. each; $7 50 per doz.

Victor Moorish. An extra fine, large, full, double silvery-pink. 50 cts. each; $5.00 per doz.

Set of one each of the above choice and rare sorts, $3.00.

Twenty-five Standard Sorts Double Herbaceous Pæonies.

Agida. Rich and glowing dark red.
Amabilis Lilacina. Light lilac rose, yellowish centre.
Baron Rothschild. Bright rose pink.
Delacheii. Very late-flowering, rich, deep crimson.
Duchess d'Orleans. An extra fine large salmon-pink of beautiful form.
Eclatante. A fine dark crimson with golden anthers.
Fragrans. A fine deep pink with lighter centre, deliciously scented. (See colored illustration on back of cover.)
Festiva alba. A fine large pure white.
Humei. Bright rosy pink with golden buff centre.
Humei Carnea. Large rose with blush centre.
Hericartiana. Soft rose with lighter centre.
L'Eblouissante. Rich dark crimson; a brilliant color. (See colored illustration on front cover.)
Miranda. Deep rose; a fine full flower.
Mons. Bellart. Purplish crimson; a fine flower.
Modeste Guerin. Bright cherry rose.
Psyche. Outer petals rose, creamy sulphur centre. (See colored illustration on front cover.)
Purpurea. Rich glowing purple; fine.
Prolifera Tricolor. White guard petals with sulphur-yellow centre.
Perfection. Soft pink with light centre.
Pottsii. Deep rose, late flowering.
Queen Victoria. White with creamy centre, changing to pure white; a superb flower.
Rosea Superba. Fine full rosy-pink, extra choice flower.
Reine des Flandres. Late, dark rosy-pink.
Victoire Modeste. Silvery rose guard petals, white centre.
Venustissima. Deep pink with mottled chamois centre.

Price: Strong roots, 25 cts. each; $2.50 per doz.; $18.00 per 100. Set of 25 sorts, $4.50.
Extra strong three-year-old clumps for immediate effect, $1.00 each; $10.00 per doz.; $75.00 per 100.

PÆONIES—Continued.

☞ See colored illustration of Double Herbaceous Pæonies on the covers of this Catalogue and offer on preceding page.

PÆONIA OFFICINALIS.

This type is the real old-fashioned "Pæony," and is especially valuable on account of its early-flowering, coming into bloom from ten days to two weeks ahead of the general line of the herbaceous sorts offered on the preceding page.. We offer three distinct colors, all of which are strong growers, with large, full, double, fragrant flowers.

Rubra. Brilliant glowing crimson.
Rosea. Bright rosy-pink.
Alba. Blush-white.

30 cts. each; $3.00 per doz.; one each of the 3 sorts, 75 cts.

For best results Pæonies should be planted in the Autumn.

Pæony Festiva Maxima—Offered on preceding page.

SIX CHOICE SINGLE-FLOWERING Japanese Pæonies.

While the single Pæonies last but a short time in flower, they are very attractive, and an established bed, when in full bloom, with the large flowers measuring from 6 to 7 inches across, and appearing like immense single Roses, is simply gorgeous. The collection offered below contains the finest varieties in cultivation.

Crystal. Pure white, very large.
Diana. Blush, with creamy centre.
Neptune. A fine, soft shell-pink.
Ophir. Dark red; very rich.
Topaz. Pale rose; very delicate.
Vesta. Purplish-red.

50 cts. each; $5.00 per doz.; set of 6 varieties, $2.50.

Pæonia Tenuifolia, Double.

Single Japanese Pæony.

Twelve Select Japanese Tree Pæonies.

The Tree Pæonies (*P. Moutan*) differ from the herbaceous varieties in their growth, which is in the form of a dwarf shrub; they are equally free-flowering, and commence blooming about three weeks earlier than the double herbaceous sorts, and while also perfectly hardy they are benefited by slight protection through the winter. The varieties enumerated below have been selected from a large collection, and will be found very interesting.

Abokin. Bright scarlet.
Akashi-jishi. Blush white, shading deeper centre.
Daikagura. Carmine, shading to rose at edges.
Fuji-no-mone. Pure white.
Hakubanryn. Creamy white.
Iwato-kagami. Fine, large pink.
Kamadafuji. Soft pink.
Nishikishima. Bright, soft pink, blush margin.
Ruriban. Dark purple.
Shokikagura. Satiny rose, shading to white on edges.
Shiro-kagura. White, suffused with pink.
Yoyo-no-nomare. Soft rose, the base of petals mottled.

$1.00 each. The set of 12 varieties, $10.00.

Pæonia Tenuifolia.

Interesting and handsome, not only on account of their rich crimson flowers, which resemble in color the Gen. Jacqueminot Rose, but the fine, feathery foliage makes them a handsome ornamental plant, even if they never produced a flower. Always scarce and much sought after. (See cut.)

Double-flowering, 25 cts. each; $2.50 per doz.
Single-flowering, 25 cts. each; $2.50 per doz.

For best results Pæonies should be planted in the Autumn.

ORNITHOGALUM ARABICUM.

ORNITHOGALUM ARABICUM.

(Arabian Star of Bethlehem.)

A very showy and distinct species, bearing racemes of white flowers with a black centre, having a sweet aromatic odor; grows 1 to 2 feet in height, and succeeds either outdoors or in pots. Excellent for forcing, and largely used by florists for this purpose. Of the easiest cultivation. 4 cts. each; 40 cts. per doz.; $2.50 per 100. If wanted by mail, add 10 cts. per doz. for postage.

OXALIS.

These are profuse bloomers, and very attractive in the greenhouse or conservatory during the winter. Plant 3 or 4 bulbs in a pot; the pot should be kept near the glass to prevent the foliage from growing too long.

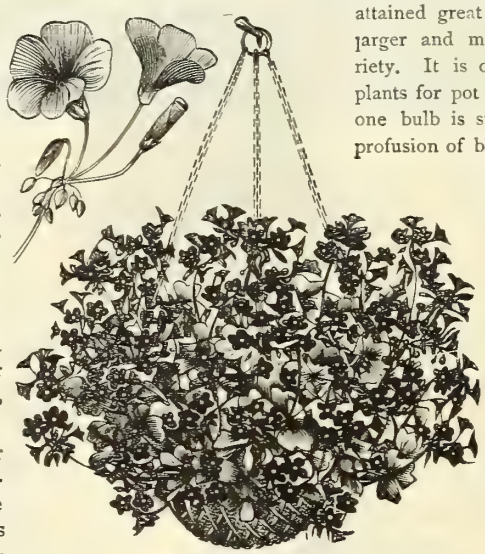
Grand Duchess. New varieties of great beauty; of dwarf, sturdy growth, throwing their large, exquisite flowers well above the foliage. Extremely free-flowering, never being out of bloom from November till June. One of the most desirable for window culture. We offer them in three distinct colors, **Pink, White** and **Lavender.** Price, either color, 4 cts. each; 40 cts. per doz.; $3.00 per 100.

Bermuda Buttercup. Greatly improved selection from *Oxalis Cernua* grown in the congenial soil and climate of Bermuda until the bulbs have attained great strength, producing plants and flowers larger and more luxuriant than the common variety. It is one of the finest of winter-flowering plants for pot culture, of strong, luxuriant growth; one bulb is sufficient for a 6-inch pot. The great profusion of bloom produced in uninterrupted abundance for weeks is astonishing. The flowers are of the purest bright buttercup yellow. (See cut.)

Bowiei. Brilliant rose.
Yellow (*Cernua lutea*).
Double Yellow (*Lutea fl. pl.*)
Rosea. Rose-colored.
White (*Multiflora Alba*).
Versicolor. Red, violet and white.

Price of any of the above, except where noted, 3 cts. each; 25 cts. per doz.; $1.50 per 100.

Mixed, containing a large number of varieties. 3 for 5 cts.; 15 cts. per doz.; $1.00 per 100.



BERMUDA BUTTERCUP OXALIS.

SCILLAS (Squills).

Sibirica. This is one of the prettiest of early spring blooming bulbs, of dwarf habit, with sprays of exquisite rich blue flowers. Grown in masses, in conjunction with Crocus, Chionodoxas and Snowdrops, the effect is charming. 15 cts. per doz.; $1.00 per 100; $9.00 per 1000.

Campanulata. A beautiful spring-flowering bulb; spikes of bell-shaped flowers in blue, white and rose. Mixed colors. 20 cts. per doz.; $1.25 per 100. If by mail, add 15 cts. per 100 for postage.

Peruviana. A charming variety for growing in pots, producing magnificent umbels of rich blue and white flowers; unlike the other sorts, this variety is not hardy. 10 cts. each; $1.00 per doz.

SNOWDROPS (Galanthus).

The charming Snowdrop is the first of all flowers to herald the approach of spring. It can frequently be seen in bloom when the ground is white with snow, as it takes every advantage, and hastens to display its graceful snow-white bells before the winter has disappeared. In conjunction with Chionodoxas and Scillas, a matchless effect can be produced. As the bulbs are small, they should be planted liberally in order to obtain immediate results. Banks, grassy slopes, edging, or rock-work will suit all of these bulbs. They should not be disturbed often if a fine display is desired.

Elwes' Giant. An exceedingly large and beautiful single variety; flowers snow-white, with emerald-green tube. 15 cts. per doz.; 75 cts. per 100; $6.00 per 1000.

Single. Pure white graceful bells; early flowering. 15 cts. per doz.; 75 cts. per 100; $6.00 per 1000.

Double. Flowers perfectly double, pure white. 25 cts. per doz.; $1.50 per 100; $12.00 per 1000.

Giant Cassabah. Said to be the largest of all the single Snowdrops. Very showy; the bulbs we offer have been received from Asia Minor, its native habitat. 30 cts. per doz.; $2.00 per 100.

SPIRÆA ASTILBOIDES FLORIBUNDA.

SPIRÆA OR ASTILBE.

(*Ready in November.*)

Gladstone. This grand new variety has been tried by many of the leading growers, who are unanimous in declaring it the finest in existence. The plant forms very symmetrical, bushy specimens, and are remarkably free-flowering, a single clump producing from 25 to 40 large snow-white trusses; can be forced even easier than the ordinary Japonica. Strong clumps, 20 cts. each; $2.00 per doz.

Japonica. A splendid plant for forcing in the greenhouse or the conservatory, where it produces beautiful sprays of silvery white flowers from February till May. It is perfectly hardy, and when planted outside it blooms in June. Strong clumps, 10 cts. each; $1.00 per doz.; $5.00 per 100.

Japonica compacta multiflora. A dwarf, very compact-growing variety, with very large silvery white flowers, nearly twice the size of the preceding. Strong clumps, 10 cts. each; $1.00 per doz.; $6.00 per 100.

Japonica aurea reticulata. Flowers pure white, in large clusters, foliage beautiful green, elegantly veined with yellow; very handsome. 10 cts. each; $1.00 per doz.

Astilboides. A valuable variety for forcing, of dwarf habit and very free-flowering. 10 cts. each; $1.00 per doz.; $7.00 per 100.

Astilboides floribunda. Large, pure white plumes, with bright foliage; more free-flowering than other varieties. (See cut.) 10 cts. each; $1.00 per doz.; $7.00 per 100.

Palmata (*Astilbe rubra*). One of the most striking and beautiful hardy plants in cultivation; bright crimson flowers, charming when forced. 15 cts. each; $1.50 per doz.; $10.00 per 100.

Spiræas can only be sent by express or freight.

SPARAXIS.

A beautiful class of bulbs, allied to the Ixias, and requiring the same treatment, producing spikes of flowers of the most exquisite and brilliant colors. Mixed varieties. 15 cts. per doz.; $1.00 per 100.

SPARAXIS.

STERNBERGIA LUTEA.

(Autumn Daffodil.)

Pretty, hardy autumn-flowering bulbs, and deserve to be better known. In appearance they resemble a fine yellow Crocus, and a clump of a dozen or more together with a corresponding clump of Autumn Crocus offered on page 19 gives a touch of spring to the garden in autumn. This is supposed by some writers to be the Lily of Scripture, as it grows abundantly in the Holy Land, from whence our stock was procured. 30 cts. per doz; $2.00 per 100.

TRITELEIA.

Uniflora (*Spring Star Flower*). A pretty little plant, suitable either for pot culture or open border, grows about 6 inches high and bears star-shaped flowers of a delicate blue-white; fragrant. 15 cts. per doz.; 75 cts. per 100.

TROPÆOLUM.

Jarrattii. Graceful climbing plant for pot culture, producing richly colored flowers of scarlet, yellow and black in the winter months. 10 cts. each; $1.00 per doz.

VALLOTA.

Purpurea (*Scarborough Lily*). A valuable free-flowering summer and autumn blooming Amaryllis; color rich red. It does well planted in the open ground in May, and when in bud can be potted and removed for conservatory or window decoration. It is one of the few really good window plants. (*Ready in October.*) 25 cts. each; $2.50 per doz.

VALLOTA PURPUREA.

ZEPHYRANTHES (Zephyr Flowers, or Fairy Lilies).

Beautiful dwarf bulbous plants, somewhat resembling the Crocus in appearance; very effective for planting out in masses in May, flowering with great profusion during the summer. They are also most suitable for pot culture. 6 bulbs clustered in a 6-inch pot in the autumn will give a fine display during the winter. 1 foot high. (*Ready in October.*)

Alba. Pure white. | **Rosea.** Large rose-colored flowers.

Price, either of the above, 5 cts. each; 40 cts. per doz.; $3.00 per 100.

LILIES.

HEAD OF LILIUM AURATUM.

To the Lily must be awarded the first place amongst hardy bulbs; their beauty and fragrance are unequaled by any other class of plants. The genus embraces a vast number of species; we, however, confine our list to such as are of easy culture, and give the best results with the least care. They should be planted in any good garden soil, covering the bulb at least three times its own depth, and when hard frost sets in, 4 to 6 inches of leaves or litter should be placed over them; this should be removed in spring, when danger from hard frost is past. They do grandly in a semi-shaded position, or planted among shrubbery, and in all cases it is well to mulch around the roots.

When grown in pots it is advisable to begin with the smallest size pot in which the bulbs can be placed, and to shift into larger pots as the plant progresses. A cool temperature suits them best, and the plants should be liberally watered during the period of growth and flowering.

Candidum and Harrisii are mature in August, and the others, with one or two exceptions, in October.

Auratum (*Golden Banded Lily*). Undoubtedly one of the finest. Its large and graceful flowers are composed of six petals of a delicate ivory-white color, thickly studded with chocolate crimson spots, and striped through the centre a golden yellow. 10, 15 and 25 cts. each; $1.00, $1.50 and $2.50 per doz.

Batemanniæ. Bright, apricot-tinted flowers; 3 to 4 feet. 15 cts. ea.; $1.50 doz.

Brownii. Large, trumpet-shaped flowers, internally pure white; externally purplish-brown. 40 cts. each; $4.00 per doz.

Candidum (*Annunciation Lily*). This is one of the best known and most popular of garden Lilies. The flowers are pure snow-white and very fragrant, borne on long stems. It is also a valuable variety for forcing; should be planted early in the autumn, so that it can make some growth before frost. Large bulbs, 10 cts. each; $1.00 per doz.; $6.00 per 100.

Canadense. Bright crimson, with dark spots. 15 cts. each; $1.50 per doz.

Elegans (*Umbellatum*). This class includes some of the most beautiful Lilies; flowers erect, borne in clusters; colors of the richest hues of yellow and red; fine for planting in masses. Mixed varieties. 10 cts. each; $1.00 per doz.

Elegans Incomparable. Intense deep red; one of the richest of this easily-grown group. 10 cts. each; $1.00 per doz.

Excelsum. This remarkable Lily attains a height of 5 to 6 feet; it produces from 8 to 12 nodding, rich, apricot-hued blooms; very sweet-scented. 40 cts. each; $4.00 per doz.

Giganteum. A splendid species of gigantic growth and very distinct; the stems grow 6 to 10 feet high, and frequently bear 12 to 20 large flowers 5 to 6 inches long; color creamy-white, with a purple throat; blooms in the summer. Immense bulbs. $1.25 each.

Harrisii (*Bermuda Easter Lily*). This magnificent Lily is undoubtedly the best for winter forcing, as it comes quickly into bloom. The flowers are trumpet-shaped, pure white, gracefully formed and delightfully fragrant. The bulbs should be potted in early fall in rich soil, and the pots plunged in sand, where they should be allowed to remain until the approach of cold weather. It can be forced into bloom at any desired time, and the freedom with which the flowers are produced is truly remarkable; even the smallest bulbs blooming freely.

	Each.	Doz.	100
First size bulbs, 5 to 7 ins. in circumference	$ 07	$ 75	$6 00
Extra " 7 to 9 " "	20	2 00	15 00
Selected " 9 to 11 " "	35	3 50	25 00
Monster " 11 to 13 " "	50	5 00	

Humboldtii. Flowers orange-red, with claret-colored spots; 3 to 5 feet. 30 cts. each; $3.00 per doz.

Krameri. Large flowers, of a soft, beautiful rose color. 15 cts. each; $1.50 per doz.

Longiflorum Eximium. Pure white trumpet-shaped flowers. Splendid for growing in pots for Easter flowering and very desirable for outdoor planting, being quite hardy.

	Each.	Doz.	100.
First size bulbs, 5 to 7 inches	$ 05	$0 50	$3 50
Extra size " 7 to 9 "	10	1 00	7 00
Mammoth " 9 to 10 "	15	1 50	10 00

Pardalinum. Scarlet, shading to rich yellow, spotted with purple-brown; 3 feet; blooms in July and August. 15 cts. each; $1.50 per doz.

Pomponicum rubrum. A fine free-growing species, flowers bright red; 3 feet. 15 cts. each; $1.50 per doz.

Superbum. A beautiful native variety; color yellowish-red, spotted. 10 cts. each; $1.00 per doz.

Speciosum (*Lancifolium*). The varieties of *Lilium Speciosum* comprise the most important group of any one species. They are of easy growth, and can always be relied upon to give satisfaction. The flowers are very beautiful, showy and distinct, and exquisitely fragrant. Magnificent as border plants, also excellent for pot culture.

— **Album.** Large white flower of great substance, with a greenish band running through the centre of each petal. Fine bulbs, 10 cts. each; $1.00 per doz.; extra large bulbs, 15 cts. each; $1.50 per doz.

— **Rubrum,** or **Roseum.** White, heavily spotted with rich crimson spots. Fine bulbs, 10 cts. each; $1.00 per doz.; extra large bulbs, 15 cts. each; $1.50 per doz.

— **Melpomene.** Very large flowers, rich blood-crimson, heavily spotted. 15 cts. each; $1.50 per doz.

Tenuifolium (*Coral Lily*). One of the earliest; it bears in profusion medium-sized flowers of perfect form and of a dazzling orange-scarlet. 20 cts. each; $2.00 per doz.

Tigrinum (*Tiger Lily*). Orange, spotted black. 10 cts. each; $1.00 per doz.

Tigrinum Flore Pleno (*Double Tiger Lily*). Orange-red, spotted with black; double, showy flowers. 12 cts. each; $1.25 per doz.

Wallacei. Flowers rich vermilion-orange, spotted with raised maroon dots; autumn flowering; thrifty grower, and highly satisfactory. 10 cts. each; $1.00 per doz.

LILIUM HARRISII.

Select List of Decorative and Winter-flowering Plants.

For Complete List see our Garden Calendar for 1902.

ABUTILONS (Chinese Bell Flower).

Most desirable free-flowering plants for the conservatory or window garden.

Boule de Neige. Pure white.
John Hopkins. Peculiar shade of old-gold.
Rosæflora. Pretty pinkish rose.
Santana. Deep carmine.
Splendens. Bright red.
Thompsoni plena. Double orange, foliage variegated.

10 cts. each; set of 6 varieties for 50 cts.

ACACIA.

Armata. A most desirable house plant, succeeding under the same conditions as an Azalea or Camellia; the bright canary-yellow globular flowers are produced in March and April; very effective; fine specimen plants. 50 cts. and $1.00 each.

AGLAONEMA.

Versicolor. An Aroid of dwarf growth, suited to the warm conservatory; foliage light green, irregularly blotched with patches of grey and deep green. 50 cts. each.

ALLAMANDA.

Williamsii. This handsome variety is entirely distinct from all others, being quite dwarf and forming a compact bush with trusses of bloom at every point. It continues flowering the whole summer, and, with proper management, in the winter also. The flowers are from 3 to 4 inches in diameter, of a very rich, yet delicate, tint of yellow, and are deliciously scented. Good strong plants, 25 cts. each; $2 50 per doz.

Allamanda Williamsii.

ANANASSA.

Sativa Variegata (*Variegated Pineapple*). $2.50 to $5.00 each.

ARDISIA.

Crenulata. A very ornamental greenhouse plant, with dark evergreen foliage, producing clusters of brilliant red berries; a first-class house plant in winter. 25 cts. and 50 cts. each.

ASPIDISTRA.

Lurida. A very useful and durable decorative plant of strong growth; will succeed in any position; an excellent hall or corridor plant. 50 cts., 75 cts. and $1.00 each.

Lurida Variegata. A pretty variegated form of the above, the foliage being striped with white. 75 cts. and $1.00 each.

Araucaria Excelsa.

ANTHURIUMS.

(Flamingo Flower.)

Pretty greenhouse plants that do not receive the attention they deserve, but which we are certain will, when their many good qualities are better known, become popular, not only as decorative plants, but as cut flowers, for which many of the varieties, on account of their peculiar-shaped flowers and rich colorings, which frequently last on the plant from two to three months, especially adapt them.

Andreanum Hybrids. A fine collection of seedlings, from which we can select the following colors all in large-sized flowers, salmon, red and rose. $1.00 and $1.50 each.

Scherzerianum. Brilliant scarlet flowers. 50 cts. to $1.00 each.

— **Majus.** A large, bright, scarlet-flowered form of the type. $1.00 each.

— **Album.** White-flowered form of the above. $2.50 each.

— **Purpuratum.** Large, deep purplish crimson. $1.50 each.

— **Rothschildianum.** Creamy white, spotted with crimson. $2.00 each.

— **Salmonianum.** Salmon red. $1.00 each.

— **Sanguineum.** Rich crimson. $1.00 each.

Crystallinum. A handsome ornamental-leaved variety with rich velvety-green foliage, the principal veins elegantly banded with pure crystal white. The young leaves when first unfolded are of a bright violet-bronze. 75 cts. each.

Grande. Rich dark green foliage and white veins. A most attractive and showy species. 75 cts. each.

Anthurium.

ARAUCARIA.

Excelsa (*Norfolk Island Pine*). The most popular of all the tender evergreens; is becoming a greater favorite every season. As a decorative plant for the house this is one of the handsomest and most serviceable. (See cut.)

	EACH.		EACH.
4-inch pots, 6 in. high....	$0 50	6-inch pots, 15 in. high...	$1 50
5 " " 10 " "	1 00	6 " " 18 " " ...	2 00

Excelsa Glauca. This is identical with the above, except in the color of the foliage, which is of a beautiful bluish or glaucous color. 5-inch pots, 8 inches high, $1.00; 6-inch pots, 15 inches high, $2.00 each.

Robusta Compacta. This differs from *A. Excelsa* in its more robust, but at the same time more compact growth, producing even a more symmetrical plant; the color is a rich deep green. Strong plants, in 5-inch pots, 10 inches high, $1.50 each; 6-inch pots, 15 inches high, $2.00 each.

THE LORRAINE BEGONIAS.

These are perfect gems, and undoubtedly the finest winter-flowering plants we now possess. They grow from 12 to 15 inches high, and naturally form graceful, bushy specimens, which from October until April are completely smothered with their soft, delicately colored flowers.

Gloire de Lorraine. Soft rosy-pink, of fine form.
Light Pink Lorraine. Of a lighter shade of pink.
"Caledonia," or White Lorraine. White tinted rose.

3-inch pots.....25 cts. each; $2 50 per doz.
4-inch pots.....50 " " 5.00 "

Double Everblooming Begonias.

(Begonia Semperflorens fl. pl.)

Valuable additions to the Begonia family, with pretty, double flowers. The varieties offered are all of strong, vigorous habit, and succeed admirably either bedded out in the full sunlight or as pot plants.

Antonin Daum. Deep black-green foliage; extra large, full flower of a shining carmine with pink centre.
Boule de Neige. Large, full double white flowers, occasionally lightly tinted with pink; light yellow stamens.
Gloire du Montet. Flowers very double, opening a bright carmine, changing to a clear pink as it expands.
Triumph de Lorraine. Petals nicely imbricated; color on opening a bright scarlet, changing to cherry-carmine when fully opened.

15 cts. each; the set of 4 varieties, 50 cts.

New Begonia, "Bronze De Nancy."

An interesting cross between Begonia Dregei and B. Olbia, closely resembling in general form and foliage the latter variety, but of freer and more robust growth. Its flowers are white, borne in drooping trusses, and contrast nicely with the bronzy-green foliage. 25 cts. each.

New Flowering Begonia, "Coral."

In Begonia "Coral" we have a perfect gem. It is a shrubby variety that flowers the whole year round. In habit of growth and foliage it closely resembles the old Begonia Fuchsioides, which is now rarely seen, but its flowers are of much larger size and of a beautiful coral-red color. A real acquisition. 25 cts. each; $2.50 per doz.

BEGONIA REX (Ornamental Leaved).

Many improvements have been made in recent years in this useful house plant. Our collection, which contains some twenty varieties, embraces all the good old varieties, as well as the best of recent introduction. 15 cts. each; $1.50 per doz.

ASPARAGUS.

Sprengeri. Especially useful to grow as a pot plant for decorative purposes or for planting in suspended baskets; the fronds are frequently 4 feet long, of a rich shade of green, and most useful for cutting, retaining their freshness after being cut for weeks. 15 cts. each; $1.50 per dozen; extra strong plants, 25 cts. each; $2.50 per dozen; specimen plants, 50 cts. to $1.00 each.

Plumosus Nanus. This graceful climbing Asparagus has foliage finer than that of the most delicate fern, and will last for weeks after being cut; an excellent house plant. 15 cts. and 25 cts. each; $1.50 and $2.50 per dozen.

Tenuissimus. A beautiful species of climbing habit. Remarkable for the extreme delicacy of its foliage. 15 cts. each; $1.50 per dozen.

CHINESE AZALEAS.

These beautiful plants are deservedly becoming more popular every season for window and conservatory decorations. The ease with which they can be grown, their diversity in color and freedom of flowering will always keep them in public favor.

The plants we offer are all beautifully trained specimens, and even when not in flower are fine decorative plants. Our collection comprises the cream of the best European establishments; all the sizes offered will flower freely in proper season.

First size, 36 to 45 inches in circumference, $1.50 each; $15.00 per dozen.

Second size, 36 inches in circumference, $1.00 each; $10.00 per dozen.

Third size, 30 inches in circumference, 75 cts. each; $7.50 per dozen.

Good bushy young plants, 50 cts. each; $5 00 per dozen.

An extra fine lot of specimen plants, 5 to 6 feet in circumference, $4.00 each; $45.00 per dozen.

BEGONIAS (Standard Flowering Varieties).

Alba Picta. A pretty species, of compact growth; the leaves are glossy green, freely spotted with bright, silvery white.
Argentea Guttata. Foliage of rich green, spotted with silver.
Haageana. One of the finest Begonias yet introduced. The flowers, which are of the largest size, are of a creamy-white, with just sufficient pink to give them a bright, cheerful glow; the foliage is a bronzy-green above and red below.
Metallica. A fine erect-growing variety, with dark, rough leaves; the surface is a lustrous bronze-green; veins depressed and dark-red.
Rubra. Dark green leaves, flowers glossy scarlet rose.
Saundersoni. Scarlet flowers, in bloom continually.
Semperflorens Gigantea. Flowers brilliant carmine red, borne in large panicles well above the foliage.
Thurstonii. A distinct and pretty shrubby variety, with thick, heavy foliage, which is of a rich metallic-green above and bright red underneath; the flowers are of a fine pink.

15 cts. each; $1.50 per doz. Set of 8 varieties for $1.00.

Begonia Gloire de Lorraine.

BAY TREES (Laurus nobilis).

Standard, or Tree-shaped.

Stems about 45 in. high, crowns 24 in. diam	$ 7 50 each.
" " " " " 30 " "	10 00 "
" " " " " 36 " "	12 50 "
" " " " " 40 " "	15 00 "
" " " " " 48 " "	20 00 "

Pyramid-shaped.

5½ feet high, 30 inches in diameter at base	7 50 "
7 " 36 " " "	10 00 "
8 " 40 " " "	15 00 "
8 " 44 " " "	20 00 "

BOUGAINVILLEA GLABRA SANDERIANA.

This beautiful free-flowering variety has become very popular, especially as a plant for Easter decorations. It is of strong, rapid growth, and the brilliant rosy-crimson blossoms are produced from early in March until midsummer; in fact, a plant will frequently flower the greater part of the year. Altogether a most desirable subject for the conservatory or window. 25 cts. each.

CAMELLIA JAPONICA.

A choice assortment of 12 varieties, fine, bushy plants, 15 inches high. 75 cts. each; $7.50 per doz. Stronger plants, 18 to 20 inches high, bushy, $1.00 each; $10.00 per doz.

Twelve Best Carnations.

The following embrace the choicest varieties introduced:

Daybreak. Delicate shade of pink.
Eldorado. Canary yellow.
Estelle. Brilliant scarlet.
Ethel Crocker. A fine deep pink.
Gen. Maceo. Intense scarlet maroon.
G. H. Crane. Fine rich scarlet.
Gold Nugget. Yellow, striped red.
Gov. Roosevelt. Rich scarlet maroon.
Mrs. Thos. W. Lawson. The famous deep pink.
Prosperity. White, suffused pink, extra large.
Queen Louise. Very free-flowering, pure white.
The Marquis. Soft rich pink.

Strong plants, prepared for winter flowering. 25 cts. each; $2 50 per doz.; $15.00 per 100.

Carnation.

Coleus Thyrsoideus.

Gainvillea Sanderiana.

CAREX.

Japonica Variegata. An ornamental Japanese grass which is extremely useful as a house plant, of easy growth, standing the dry atmosphere of heated rooms with impunity, and at the same time hardy if planted out in the garden in summer. 15 cts. each; $1.50 per doz.

Cestrum Parqui.
(Night-blooming Jessamine.)

A beautiful, tender shrub of easy cultivation, with small greenish-white flowers, of delightful fragrance, which is dispensed during the night only. 15 cts. each.

Dreer's Prize Cinerarias.

Our strain of Cineraria cannot be surpassed either for size of flowers or beauty of color. Many of the blooms measure 3 inches in diameter. We have received very flattering reports from florists and private gardeners of their success with our Cinerarias. Fine young plants, ready in October, 10 cts. each; $1.00 per doz.

CLERODENDRON.

Balfouri. A beautiful greenhouse climber, and admirably suited for house culture; flowering most profusely with bright scarlet flowers, enveloped in a creamy white calyx. 15 cts. each; $1.50 per doz.

Coleus Thyrsoideus (The Flowering Coleus).

Entirely distinct from the varieties of Coleus heretofore known, and which have always been grown for their beautiful colored and variegated leaves. This species comes from Central Africa, and is not a foliage plant, the leaves being plain green, but it is a grand winter-flowering plant. Its season of flowering is from New Year until late in March. The plant is of strong growth, attains a height of 2 to 2½ feet, and produces dense cylindrical spikes 1 inch in diameter and from 6 to 12 inches long, bearing beautiful rich blue flowers, resembling the blue Larkspur in color. At no season are blue flowers plentiful, and they are always in demand, especially during the winter season. 25 cts. each; $2.50 per doz.

CROTONS.

Of this beautiful class of ornamental foliage plants we offer twelve of the finest varieties. 30 cts. to 50 cts. each; $3.00 to $5.00 per doz.

CYCAS REVOLUTA (Sago Palm).

Valuable decorative plants both for lawn and house decoration; their heavy, glossy, deep green fronds resist alike the gas, dust and cold to which decorative plants are frequently exposed. We grow an immense stock of them and have an exceptionally fine lot in popular sizes for house decoration.

Height of Stem.	Number of Leaves.	Length of Leaves.	
4 to 6 in.	7 to 8	15 to 18 in.	$ 1 00 each.
4 to 6 in.	8 to 10	18 to 20 in.	2 00 "
6 in.	10 to 12	18 to 20 in.	3 00 "
8 in.	12 to 15	20 to 24 in.	5 00 "

Specimen plants, sizes of which will be given on application, $7.50 and $10.00 each.

CYPERUS (Umbrella Plant).

Alternifolius. 15 cts. and 25 cts. each.
— **Gracilis.** 15 cts. each.

DIEFFENBACHIAS.

Handsome decorative plants, with bold ornamental foliage, useful for the warm conservatory.

Baraquiniana. Leaves bright, light green, irregularly spotted with white, midrib and stems shining clear ivory-white. 50 cts. to $1.00 each.

Bausei. Leaves yellowish-green, margined and irregularly blotched with dark green and profusely spotted with white. 50 cts. to $1 00 each.

Bowmanni. Rich deep green leaves, blotched with irregular markings of light pea-green. 50 cts. to $1.00 each.

Leopoldi. Rich deep lustrous satiny-green, midrib broad, ivory-white, bordered on each side with a whitish band. 75 cts. and $1.00 each.

Magnifica. Shining sombre green leaves, thickly variegated with blotches and spots of white, stem and petioles also variegated. 75 cts. and $1.00 each.

Splendens. Rich deep bottle-green, freely marked with whitish striated blotches. 50 cts. to $1.00 each.

Diffenbachia.

Dracæna Lindeni.

DICHORISANDRA.

Angustifolia. A choice addition to our ornamental-leaved hothouse plants, growing about 12 inches high, with lanceolate leaves, the under side of which is rich, dark purple, while the upper side is marked with white lines on a purple ground. 75 cts. each.

DRACÆNAS.

Doucetti. A variegated form of *D. indivisa.* The foliage is deep green, broadly edged with creamy-white; beautiful and rare. Strong plants, $2.50 each.

Lantuginosa. A beautiful bronze-colored form of *D. indivisa,* and considered by many the most desirable of this type. Strong plants, $2 50 each.

Fragrans. A superb African species, with beautiful deep green leaves, lighter in the growth, though having no variegations or markings in the foliage. This is one of the most admired of the decorative species. 30 cts., 50 cts. and $1.00 each.

Godseffiana. Of an entirely different habit and appearance from all other Dracænas; of free-branching habit, forming compact, graceful specimens in a short time. Its foliage is broadly lanceolate, 5 to 6 inches long, and 2 to 3 inches wide; of strong leathery texture; rich dark green color, densely marked with irregular dots and spots of creamy-white. It is very hardy as a house plant. Nice plants, in 3-inch pots, 25 cts. each; $2.50 per doz. Fine plants, in 4-inch pots, 50 cts. each; $5 00 per doz.

Lindeni. A beautiful variegated form of *Fragrans,* with broad green foliage and golden-yellow stripes on the edges of the leaves. 50 cts. to $1.00 each.

Lord Wolseley. Long, narrow foliage of a greenish magenta, margined and splashed with crimson. 50 cts. to $1.00 each.

Massangeana. Another variegated form of *Fragrans,* with the variegation through the centre of the leaf, instead of on the edges. 50 cts. to $1.00 each.

Sanderiana. A graceful, small-leaved variety, with glaucous-green foliage, which is edged with a broad border of creamy-white. 50 cts. each.

Terminalis. Rich crimson foliage, marked with pink and white. 30 cts. and 50 cts. each.

EUCHARIS.

Amazonica. A splendid hot-house plant, blooming nearly the entire season. It sends up stalks bearing several pure white, star-shaped flowers, 4 inches across, delightfully fragrant. It is very highly prized in bouquets, baskets, etc. Pot in light, rich soil, well drained; water freely in the growing season, giving a slight rest in fall. 25 cts. each; $2.50 per doz.

FINE FERNS.

Our collection of Ferns is the most extensive in the country, and embraces all the desirable species and varieties. For full list descriptions see our Garden Calendar, 1902.

Adiantums (*Maiden-hair Ferns*).
— **Bausei.** 15 cts.
— **Bellum.** 15 cts.
— **Bensoniana.** 50 cts.
— **Caudatum.** 25 cts.
— **Capillus-Veneris Mariesii.** 25 cts.
— — — **Imbricata.** 25 cts.
— **Cardiochlæna.** 25 cts.
— **Charlottæ.** 15 cts.
— **Cuneatum.** 15 cts., 25 cts. and 50 cts.
— — **Grandiceps.** 15 cts., 25 cts. and 50 cts.
— — **Variegatum.** 15 cts.
— **Decorum.** 15 cts.
— **Farleyense.** 25 cts., 50 cts. and $1.00.
— **Fergusonii.** 25 cts.
— **Formosum.** 25 cts.
— **Gracillimum.** 15 cts.
— **Lathomi.** 25 cts.
— **Le Grandi.** 15 cts.
— **Macrophyllum.** 25 cts.
— **Mundullum.** 15 cts.
— **Pubescens.** 10 cts.
— **Pulverulentum.** 15 cts.
— **Rhodophyllum.** 25 cts.
— **Rhomboideum.** 25 cts.
— **Sanctæ Catherinæ.** 50 cts.
— **Wiegandii.** 15 cts.
Aspidium Tsussimense. 10 cts.
Alsophilla Australis. 15 cts. and 25 cts
Asplenium Belangeri. 15 cts. and 25 cts.
— **Bulbiferum.** 15c. and 25 cts.
— **Nidus Avis** (*Bird's Nest*). 50 cts.
— **Obtusilobium.** 50 cts.
Blechnum Braziliense. 15 cts.
— **Occidentale.** 10 cts.
Cibotium Schiedei. $1.00, $1.50 and $2.50.
— **Princeps.** 50 cts., $1.00 and $1.50.
Cyrtomium Falcatum (*Holly Fern*). 10 cts. and 25 cts.
— **Fortunei.** 15 cts.
Davallia Fijiensis Plumosa. 15 cts. and 25 cts.
— **Fijiensis Majus.** 15 cts. and 25 cts.
— **Mooreana.** 50 cts.
— **Ornata.** 75 cts.
— **Pentaphylla.** 15 cts.
— **Stricta.** 10, 15 and 25 cts.
Dicksonia Antarctica. 25 cts.

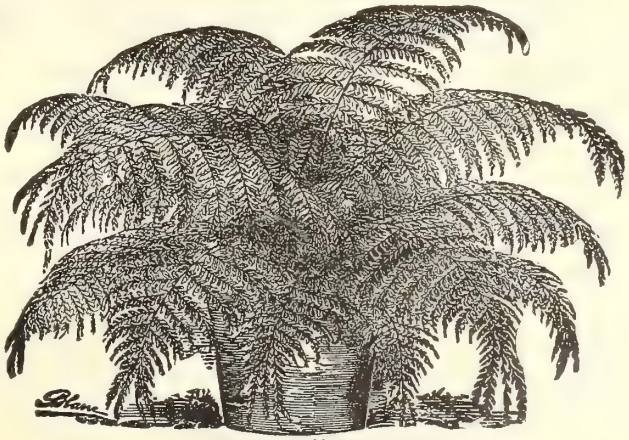
Dictyogramma Japonica. 25 cts.
— — **Variegata.** 25 cts.
Gymnogramma Sulphurea. 15 cts.
Lastrea Aristata Variegata. 10 cts.
— **Chrysoloba.** 10 cts.
Lomaria Ciliata. 10 cts.
Lygodium Scandens. 15c.
— **Dichotomum.** 25 cts.
Microlepia Hirta Cristata. 15 cts and 25 cts.
— **Hispida.** 15 cts.
Nephrolepis Bostoniensis (*Boston Fern*). 3-in. pots, 15 cts. each; 4-inch pots, 25 cts. each; 6-inch pots, 50 cts. each; 7-inch pots, $1.00 each. Specimen plants, $2.50 to $5.00 each.
— **Davallioides Furcans.** 50 cts. to $2.00.
— **Duffii.** 15 cts.
— **Cordata Compacta.** 15 cts. and 25 cts.
— **Pectinata.** 15 cts. and 25 cts.
— **Phillipense.** 15 cts. and 25 cts.
Nephrodium Hertipes. 10 cts.
Niphobolus Lingua. 25c.
— — **Corymbifera.** 50 cts.
Onychium Japonicum. 10 cts.
Platyloma Falcata. 15 cts.
Polypodium Aureum. 10 cts. and 25 cts.
— **Areolata.** 10 cts.
Polystichum Angulare Prolifera. 15 cts.
— **Coreaceum.** 10 cts. and 25 cts.
— **Setosum.** 10 cts.
Platycerium Hillii. $1.50.
— — **Majus.** $1.50.
— **Alcicorne.** 75 cts. to $1.00.
Pteris Adiantoides. 10 cts.
— **Argyrea.** 10 cts. and 25 cts.
— **Cretica Alba Lineata.** 10 cts.
— — **Magnifica.** 10 cts.
— **Longifolia Mariesii.** 15 cts.
— **Hastata.** 10 cts.
— **Internata.** 10 cts.
— **Leptophylla.** 10 cts.
— **Ouvardi.** 10 cts.
— **Palmata.** 10 cts.
— **Serrulata.** 10 cts.
— — **Cristata.** 10 cts.
Pteris Volluta. 10c.
— **Sieboldii.** 10 cts.
— **Tremula.** 10 cts.
— **Smithiana.** 15 cts.
— **Wimsetti.** 10 cts.
Sitalobium Cicutarium. 25 cts

Nephrolepis Bostoniens.

Collections of Ferns.

26 varieties of Adiantums or Maiden Hairs, $4.00.
12 varieties, suitable for filling Fern Dishes, $1.00.

The entire collection offered on this page for $10 00


Microlepia Hirta Cristata.

GERANIUM.

Geraniums for Winter-flowering.

While undoubtedly the most popular of bedding plants, Geraniums deserve to be used more extensively for window and conservatory decoration, no other plants excelling or even approaching them for brilliancy and richness of color.

We have aimed to make the selection below combine in the highest degree perfection of form and size of the individual florets, size of truss, purity of color, habit of plant and general excellence, and especially recommend them for the embellishment of the conservatory and window garden.

SIX BEST DOUBLES.

Eulalie. Bright salmon; beautiful.
Jean Viaud. Bright rosy pink with white blotch.
L. Constable. Attractive, bright rose color.
Mme. Chevrelierre. Pure white.
M. Canovas. Dark scarlet, shaded crimson.
Mme. Goyeux. Light rosy pink, large white blotch in centre.
15 cts. each; the set of six for 75 cts.

SIX BEST SINGLES.

Crabbe. Pretty shade of cerise.
Gertrude Pearson. Pure rose pink, with white blotch on two upper petals.
Jacquerie. Dark crimson-scarlet.
J. M. Barrie. Bright cerise; large size.
Puritan. White ground shaded salmon, deepening to a distinct ring around centre.
Snowdrop. Finest single white.
15 cts. each; the set of six for 75 cts.

JASMINUM.

Gracillimum. Clusters of pure white, fragrant flowers; in bloom from October to February. 25 cts. each.
Grandiflorum (*Star Jasmine, or Catalonian Jasmine*). An old favorite, and the most satisfactory for general culture; flowers almost the entire season, and is especially valued as a house plant in winter, pure white, deliciously scented. 15 cts. each.
Grand Duke. Large, double white, imbricated flowers; fragrant. 25 cts. each.
Maid of Orleans. Creamy white, fragrant flowers. 25 cts. each.
Cape Jessamine. See Gardenia Florida offered on this page.

LAPAGERIA.

Extremely beautiful, ornamental greenhouse climber, producing numerous fine, large, bell-shaped, waxy flowers of great substance, lasting a long time in bloom.
Rosea. Rosy-crimson. $2 00 each. **Alba.** Pure waxy white. $3.00 each.

LINUM.

Trigynum. As an early winter-flowering plant this is indispensable; its brilliant orange flowers are produced so profusely as to completely cover the plant, making it look like a golden ball; it is of easy cultivation and a most desirable house plant. 25 cts. each; $2 50 per doz.

FARFUGIUM GRANDE.

A beautiful ornamental foliage plant, either for pot culture or for planting in open border in a shaded position; the leaves, from 8 to 10 inches in diameter, are dark green in color with bright yellow spots. 25 cts. each; $2.50 per doz.

FICUS (Rubber Plant).

Elastica. The well-known India Rubber Tree, one of the very best plants for table or parlor decoration. 4-inch pots, 10 inches high, 50 cts. each; 5-inch pots, 15 inches high, 75 cts. each; 6-inch pots, 24 inches high, $1.25 each.
Repens. A trailing variety, with small foliage; useful for baskets or covering greenhouse walls, etc. 15 cts. each.

GARDENIA FLORIDA (Cape Jessamine.)

Beautiful greenhouse evergreen shrubs, with delightfully fragrant pure white waxy flowers, blooming from May to July. Strong plants, 25 cts. each; $2.50 per doz. Extra strong plants, 50 cts. each; $5.00 per doz.

GENISTA.

Fragrans. A most desirable spring-flowering plant, producing its fragrant, bright golden-yellow flowers in the greatest profusion. As a winter plant of the easiest culture it is unsurpassed. Especially desirable for Easter decoration. First size, 50 cts. each; 3 for $1.00; second size, 30 cts. each; 4 for $1.00.

HELICONIA.

Stove plants, large ornamental foliage; useful subjects for exhibition purposes.
Aurea-striata. Large oblong leaves of a deep, glossy green, marked by curving parallel veins of yellow. $1.00 each.
Illustris Rubricaulis. Deep green foliage, with veins and stems marked with bright red. $1.50 each.

HELIOTROPES.

Six finest varieties, embracing all the best shades. 15 cts. each; $1.50 per doz.

ISOLEPIS.

Gracilis. A useful plant, with graceful, grass-like, dark green, drooping foliage, for vases, baskets or the window garden. 15 cents each; $1.50 per doz.

IXORAS.

These are among the showiest of our stove-flowering plants. The foliage is pretty and attractive, while the flowers, borne in large terminal corymbs, shaped somewhat like a Bouvardia, are of most brilliant colors. **Chelsoni.**—Bright orange salmon, shaded pink. **Coccinea.**—Bright red. **Javanica.**—Orange. **Dixiana.**—Deep orange. **Parviflora.**—A choice white variety. 50 cts. each.

FICUS ELASTICA (RUBBER PLANT).

MARANTA.

Valuable decorative stove plants, remarkable for the richness and beauty of their foliage.

Amabilis. 25 cts. each.
Aurea Striata. 50 cts. each.
Bella. 25 cts. each.
Goveiana. 25 cts. each.
Lietzei. 25 cts. each.
Makoyana. $1.00 each.
Masangeana. 25 cts. each.
Picta. 50 cts. each.
Rosea lineata. 75 cts. each.
Zebrina. 50 cts. each.

METROSIDEROS.

Floribunda (*Bottle Brush*). A greenhouse shrub, producing long cylindrical spikes of bright red flowers. $1.00 each.

NEPHTHYTIS PICTURATA.

An interesting ornamental stove plant, requiring a moist atmosphere; dark green, pointed, heart-shaped foliage, with fern-like variegations in silvery white. $1.50 each.

OLEA FRAGRANS (Sweet Olive).

An old favorite greenhouse shrub, succeeding admirably as a house plant, producing small white flowers, which are of the most exquisite fragrance, continuing to bloom almost the entire winter. 50 cts. each.

OTAHEITE ORANGE.

The best of the Oranges for house culture. It is of dwarf, bushy habit, and bears a profusion of fragrant flowers and edible fruit. Plants that will fruit the coming season, 25 cts. each.

PANDANUS (Screw Pine).

Utilis. This is one of the most useful of our ornamental foliage plants; excellent for the centre of vases and baskets.

	Each.
3-inch pot, 8 inches high	$0 25
4 " " 12 " "	50
6 " " 18 " "	1 00

Veitchi. This is one of the most attractive of decorative plants. The leaves are light green, beautifully marked with broad stripes of pure white, and gracefully curved.

	Each.
4-inch pots, 12 inches high	$0 75
5 " " 15 " "	1 00
6 " " 18 " "	1 50

Specimen plants, $5.00 to $10.00 each.

PENTAS.

Lanceolata. A half-shrubby greenhouse plant, not unlike a Bouvardia, but flowering more profusely. It is valuable chiefly as a winter-flowering pot plant, being in flower all the time. The pure white flowers are produced in flat heads of 15 to 30 flowers each, and last in perfection a long time. 25 cts. each; $2.50 per dozen.

Carnea. Similar to the above in general habit, but with delicate flesh-colored flowers. 15 cts. each; $1.50 per dozen.

Chinese Fringed Primroses.

Our collection of these well-known winter-blooming plants has been grown from our unrivaled strain of seed, and embraces all the leading shades of color. Strong plants, 15 cts. each; $1.50 per dozen.

Dreer's Chinese Primrose.

Pandanus Veitchi.

PEPEROMIA.

Maculosa. A pretty dwarf-growing ornamental foliage plant, exceedingly useful as a pot plant for the window or for planting in baskets or vases; it has thick, fleshy foliage of a bright green color, veined silvery white. 15 cts. each.

Metallica. A new and pretty addition to this class of plants; foliage of a metallic bronzy color. 15 cts. each.

PLUMBAGO.

Capensis. Color light blue. | — **Alba.** Color creamy-white. 15 cts. each; $1.50 per dozen.

SANSEVIERA ZEYLANICA.

An elegant variegated plant, especially adapted for house decoration, the thick, leathery leaves standing the heat and dust of the house with impunity. 15 cts. each; $1.50 per dozen.

SCHISMATOGLOTTIS PICTA.

A handsome plant for the warm conservatory, somewhat on the style of growth of the Dieffenbachias, but more vigorous; foliage deep green, with greyish white markings. 50 cts. each.

SMILAX.

A climbing plant unsurpassed in the graceful beauty of its foliage. Its peculiar wavy formation renders it one of the most valuable plants for bouquets, wreaths, festoons, etc. 10 cts. each; $1.00 per doz.; $5.00 per 100.

SPHÆROGYNE LATIFOLIA.

A magnificent hot-house decorative plant, with large, bold, dark-green foliage from 12 to 16 inches long and 8 to 10 inches wide; a striking exhibition plant. $1.00 and $1.50 each.

STEPHANOTIS FLORIBUNDA.

One of the most charming hot-house climbers, producing clusters of pure white, deliciously fragrant flowers. Strong plants, in 4-inch pots, 30 cts. each; extra heavy plants, in 6-inch pots, $1.50 each.

Statice Macrophylla Cœrulea.

A desirable plant for the window garden, bearing at various seasons showy spreading heads of small, deep blue flowers. 25 cts. each.

STIGMAPHYLLON CILIATUM.

(Brazilian Golden or Orchid Vine.)

One of the prettiest tender climbing plants in cultivation, with large yellow butterfly-like flowers resembling that showy orchid *Oncidium varicosum*. The flowers are produced very freely during the entire summer months. It is especially adapted for training over the pillars or on the wall of a conservatory, but will do equally well in the open air. 75 cts. each.

SINGLE VIOLET.

SWAINSONA.

Alba. A most desirable everblooming plant, with pure white flowers, produced in sprays, the individual blooms resembling a Sweet Pea. Its easy culture, freedom of bloom, and the grace and beauty of the flower and plant make it popular.

Rosea. A pink-flowered variety; very pretty.

15 cts. each; 2 for 25 cts.; $1.50 per doz.

DOUBLE VIOLETS.

The Double Violets require the protection of a cold frame in the winter.

Lady Hume Campbell. A fine dark blue.

Marie Louise. Deep blue; very fragrant.

Swanley White. Pure white.

MAMMOTH-FLOWERING SINGLE VIOLETS.

The large-flowering Single Violets have been brought to a high point of perfection in the varieties offered below, and has placed them in equal favor with the double sorts, and as their culture is much simpler, we strongly recommend the amateurs to confine themselves entirely to this class, unless the facilities are at hand to give the double varieties the special treatment which they require.

Admiral Avellan. Bright reddish flowers; of large size; very fragrant.

La France. Rich violet-blue; a strong grower and very free-flowering; deliciously scented.

Luxonne. Rich but soft violet-purple, with stout stems; very sweet.

Princess of Wales. Another grand variety, not quite as large as *Luxonne* and a shade lighter in color; intensely fragrant.

Price: Any of the above Double or Single Violets, 15 cts. each; $1 50 per doz.; $12.00 per 100.

VRIESIA.

Splendens. A beautiful Bromiliad with light green foliage, transversely marked with brownish-black bars. It throws up a tall spike of brilliant scarlet bracts, from which the yellow flowers are produced. The rich coloring of the bracts continues for a long time. An excellent house plant in every way, as it does not suffer from a dry atmosphere. 50 cts. each.

NO collection of plants is complete without Palms. Their bold, majestic, yet graceful foliage lends a grandeur and magnificence that cannot be obtained by any other class of plants, and no decoration, whether in the conservatory, hall or sitting-room, is complete without them. Nearly all the varieties offered are of the easiest culture, succeeding under the most ordinary conditions. Our facilities for producing this class of stock are the most complete in this country, 35 of our largest houses—over three acres of greenhouse structure—being devoted to them alone, enabling us to supply all the leading and popular sorts at the most reasonable prices.

(*The heights given are from top of pot to top of plant.*)

COCOS WEDDELIANA.

The most elegant and graceful of all the smaller Palms. Its slender, erect stem is freely furnished with its gracefully arching leaves, of a rich green color. Admirable for fern-dishes, as they are of slow growth and maintain their beauty for a long time. 3-inch pots, 12 inches high, 25 cts. each; specimen plants, $5.00 to $7.50 each.

ARECA LUTESCENS.

One of the most graceful and beautiful Palms in cultivation; the foliage is of a bright glossy green, with rich golden-yellow stems.

POTS.	LEAVES.	INCHES HIGH.	EACH.	POTS.	LEAVES.	INCHES HIGH.	EACH.
3-in.,	4 to 5,	12 to 15....	$ 25	7-in.,	8 to 10,	30....	$2 00
4 "	5 to 6,	15 to 18....	50	8 "	10 to 12,	36 to 42....	3 50
5 "	6 to 7,	18 to 20....	75	8 "	10 to 12,	48....	5 00
6 "	6 to 8,	24....	1 50	10 "	Fine bushy plants,	60....	7 50

ARECA SPECIOSA.

A distinct species with dark green pinnæ and copper-colored stems, 4-inch pots, 15 inches high, $1.00 each.

CHAMÆROPS EXCELSA.

A comparatively hardy species of Fan Palm, withstanding several degrees of frost without injury. We offer large plants in 8-inch pots, 30 inches high, $2.00 each.

CHAMÆROPS HUMILIS.

A dwarf-growing Fan Palm with finely divided glaucous green foliage; a fine decorative sort, especially for use in the open air in summer. 7-inch pots, 18 inches high, $2.00 each.

COCOS BONETTI.

We offer a few specimen plants of this rare variety, which for outdoor decoration is without doubt the best Palm now in cultivation, being hardier than the Phœnix, which it somewhat resembles in general appearance, but is more graceful.

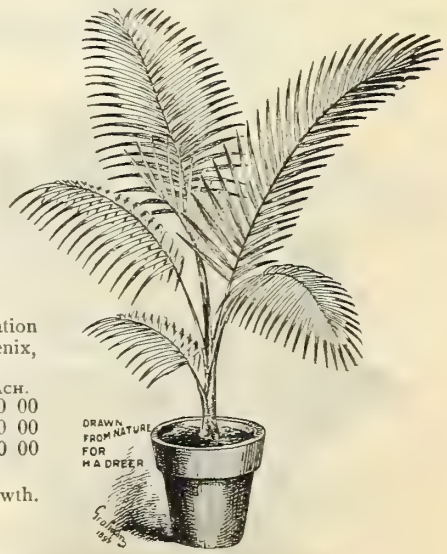
POTS.	HEIGHT.	SPREAD.	EACH.	POTS.	HEIGHT.	SPREAD.	EACH.
7-in.,	28 to 30 in.,	36 in.....	$ 7 50	12-in.,	4½ ft.,	4½ ft.....	$30 00
7 "	36 to 40 "	40 "	10 00	15 "	6 "	6 "	50 00
9 "	48 "	48 "	12 50	15 "	6 "	7 "	60 00

ELAEIS GUINEENSIS (The Oil Palm).

A beautiful species, with dark green pinnate foliage; of rapid and easy growth. 3-inch pots, 10 inches high, 50 cts. each.

GEONOMA GRACILIS.

An elegant dwarf-growing species, with finely-feathered foliage; similar to *Cocos Weddeliana.* 3-inch pots, 10 inches high, 35 cts. each.



COCOS WEDDELIANA.

KENTIAS.

The Kentias, both Belmoreana and Forsteriana, are the hardiest in cultivation, and give better satisfaction as a house plant than any other varieties. They are of slow growth, and are not affected by the dust and dry atmosphere of the house, and were we to select one Palm only, it certainly would be a Kentia. The two varieties are of similar appearance, the former being dwarfer and more spreading, and the latter is of stronger growth with broader, heavier foliage. We also offer several of the rarer varieties of this beautiful genus.

KENTIA BELMOREANA.

KENTIA BELMOREANA.

SIZE OF POTS.	NO. OF LEAVES.	HEIGHT IN INCHES.	EACH.	SIZE OF POTS.	NO. OF LEAVES.	HEIGHT IN INCHES.	EACH.
3-in.,	4 to 5	12	$ 35	6-in.,	6	24 to 30	$2 00
4 "	5 to 6	15	75	7 "	6 to 7	30 to 36	3 00
5 "	6	20 to 22	1 00	7 "	6 to 7	36 to 42	5 00

KENTIA FORSTERIANA.

SIZE OF POTS.	NO. OF LEAVES.	HEIGHT.	EACH.	SIZE OF POT.	NO. OF LEAVES.	HEIGHT.	EACH.
3-in.,	3 to 4	12 in.	$0 30	7-in.,	6 to 7	42 in.	4 00
4 "	4 to 5	15 "	50	7 "	6 to 7	48 "	5 00
5 "	5	18 "	1 00	9 "	6 to 7	60 "	10 00
6 "	5 to 6	24 "	1 50	10 "	6 to 7	66 "	15 00
6 "	6	36 "	2 50				

Specimen plants in tubs, $15.00, $20.00, $25.00 and $30.00 each.

KENTIA MacARTHURII.

A rare species, with dark green foliage, which is unequally toothed at the ends; an elegant and distinct species. 3½-inch pots, 12 inches high, 75 cts. each; 5-inch pots, 20 to 24 inches high, $1.50 each.

KENTIA SANDERIANA.

A new and rare Palm of elegant and graceful habit, with slender narrow pinnæ in gracefully arching leaves. 5-inch pots, 15 inches high, $3 00; good young plants, in 3-inch pots, 50 cts. each.

LIVISTONA ROTUNDIFOLIA.

One of the prettiest Palms, especially suited for table decoration. The foliage is similar to that of *Latania Borbonica*, but smaller and gracefully recurved, forming an almost globular plant. Young plants in 4-inch pots, 4 to 5 leaves, 8 inches high, 75 cts.

MARTINEZIA CARYOTÆFOLIA

A scarce stove Palm with pinnate foliage, coarsely toothed on the edge and dark green on both sides. The stems are thickly set with spines. 4-inch pots, 12 inches high, $2.50 each.

LATANIA BORBONICA.

Latania Borbonica.

(Chinese Fan Palm.)

This popular variety is too well known to require description.

POTS.	LEAVES.	HIGH.	EACH.
3-in.	4 to 5	12 in.	$0 25
4 "	5 to 6	15 "	50
5 "	6	15 "	75
6 "	6	20 "	1 00
7 "	6 to 7	24 "	2 50
8 "	7 to 8	30 "	5 00

Phœnix Canariensis.

One of the hardiest of the Date Palms, with dark green feathery foliage, of strong growth.

7-inch pots, 24 inches high ..... $2 00 each
8-inch pots, 30 inches high ..... 2 50 "
14-inch tubs, 4 to 4½ feet high, fine specimens ..... 12 50 "

PHŒNIX CANARIENSIS.

PHŒNIX RECLINATA.

A strong growing form of the Date Palm, with dark green, glossy foliage. 4-inch pots, 10 to 12 inches high, 35 cts. each; 5-inch pots, 15 inches high, 75 cts each.

PHŒNIX RUPICOLA.

This is one of the most graceful among the smaller Palms, with wide-spreading, arching, pinnate leaves, broadly lance-shaped in outline, with long, narrow pinnæ. Good strong young plants, in 4-inch pots, 50 cts. each.

PTYCHOSPERMA ALEXANDREA.

One of the most rapid-growing varieties. Foliage light green on the upper side, with a silvery reflex; very graceful. 3-inch pots, 10 to 12 inches high, 25 cts. each; 5-inch pots, 18 inches high, 50 cts. each.

THRINAX PARVIFLORA.

A dwarf variety, with small, graceful, deep green palmate foliage. 3-inch pots, 8 inches high, 25 cts. each.

SPECIAL OFFER.—We will send a thrifty young plant each of Areca Lutescens, Kentia Belmoreana, Kentia Forsteriana, Latania Borbonica and Cocos Weddeliana, as shown in illustration on page 36, prepaid, to any address in the United States for $1.00.

OLD-FASHIONED
HARDY PERENNIAL PLANTS.

Varieties Suitable for Autumn Planting.

WE offer on the following five pages an abridged list of such varieties which years of experience have proven to be a success when planted in the autumn. Many important sorts such as Japanese Anemones, Hollyhocks and similar plants, though hardy when set out in the Spring, rarely survive the winter when disturbed in the fall, and spring planting is recommended. Our stock of Perennials is the largest and most complete in the country. We handle this class of plants as one of our most important specialties, and refer to pages 159 to 186 of our Garden Calendar for 1902 for a complete list and full descriptions.

	Each	Doz.
Achillea (*Milfoil or Yarrow*).		
Ptarmica fl. pl. "The Pearl." Pure white; flowers all summer; 2 ft	$0 15	$1 50
Filipendulina (*Noble Yarrow*). Large corymb; golden-yellow; flowers in July; 2 ft	15	1 50
Millefolium Roseum (*Rosy Milfoil*). Rosy pink, in dense heads all summer; 18 inches	15	1 50
Tomentosa (*Woolly Yarrow*). Bright yellow; flowers in June; 12 inches	15	1 50
Eupatorium (*Fern-leaved Yarrow*). Brilliant yellow; July to September; 4 to 5 ft	15	1 50
Adonis Pyrenaica. Orange-yellow; May	25	2 50
Vernalis (*Ox-eye*). One of the earliest spring flowers large yellow blossoms	25	2 50
Aconitum (*Monkshood, or Helmet Flower*).		
Barbatum. Cream-colored; July; 2 ft	15	1 50
Napellus. Large dark-blue; Aug. to Sep.; 2 ft.	15	1 50
Uncinatum. Deep purple; June and July; 2 ft.	15	1 50
Fischeri. Very large pale-blue flowers in September and October; 2 ft	15	1 50
Actæa (*Baneberry*).		
Spicata Alba. White flowers and pure white berries on red stems; 2 ft	20	2 00
Spicata Rubra. White flowers and bright scarlet berries, in long, dense spikes; 2 ft	20	2 00
Ægopodium (*Bishop's Weed*).		
Podagaria Variegata. A rapid growing plant, of creeping habit; fine for border	15	1 50
Agrostemma (*Mullein Pink*).		
Coronaria. Bright crimson flowers and silvery white foliage; 3 ft	20	2 00
Flos Jovis (*Flower of Jove*). Deep pink flowers and white foliage; June and July; 1 ft.	20	2 00
Alyssum Rostratum. Bright golden-yellow flowers in June and July; 15 inches	15	1 50
Saxatile Compactum (*Basket of Gold, or Gold Tuft*). Valuable for rockery or border, bright yellow flowers in early summer; 1 ft	15	1 50
Amsonia Tabernæmontana. Shrub-like, spikes of clear blue flowers in June; 2 ft	15	1 50
Anchusa Italica (*Alkanet*). Large heads of deep blue flowers the entire season; 4 ft	15	1 50
Anemone Pennsylvanica (*Pennsylvanian Windflower*). A fine plant for rockery or border; large white flowers in August; 1 ft	15	1 50
Sylvestris (*Snowdrop Anemone*). Large, cup-shaped white flowers in spring; 15 inches	15	1 50
Arabis Alpina (*Rock Cress*). Most desirable for rockery, pure white flowers in early spring.	15	1 50
Alpina Flore-Plena. A distinct and double flowering type of the above	15	1 50
Aquilegia (*Columbine*).		
Chrysantha. The beautiful golden-spurred "Columbine." Flowers golden yellow; 2 ft	15	1 50
Chrysantha Alba. A pretty white-flowered form of the above; 2 ft	15	1 50
Cœrulea. The true blue Rocky Mountain "Columbine;" one of the best; 2 ft	15	1 50
Californica Hybrida. Mixed colors; 2 ft.	15	1 50
Haylodgensis. A hybrid of "Cœrulea," with large white corolla; 2 ft	15	1 50
Skinneri. A pretty yellow variety with scarlet spurs; 2 ft	15	1 50
Vulgaris fl. pl. A fine mixture of double-flowering kinds; 2 ft	15	1 50

	Each	Doz.
Armeria Maritima (*Thrift, or Sea Pink*). A neat and compact evergreen plant with bright rosy pink flowers in summer; 1 ft	$0 15	$1 50
Formosa Alba. Pure white; 8 inches	15	1 50
Artemesia Abrotamnum (*Old Man, or Southernwood*). Fine dark green foilage, with pleasant aromatic odor; 2 ft	15	1 50
Purshiana. A fine white-foliaged variety, suitable for edging	15	1 50
Stellariana (*Old Woman*). Deeply cut silvery foliage; dwarf	15	1 50
Asclepias Tuberosa (*Butterfly Weed*). Compact umbels of brilliant orange-colored flowers; July to September; 2 ft	15	1 50
Asphodelus Luteus (*Yellow Asphodel*). Fragrant Lily-like flowers; July and Aug.; 3 ft	20	2 00
Asters (*Michaelmas Daisies, or Star-worts*).		
Amellus Elegans. Very large light blue flowers; September and October; 1½ ft	15	1 50
Amethystinus. Lovely amethyst-blue flowers; September and October; 3 ft	15	1 50
Datschi. Feathery sprays of pure white; a late flowering variety; 3 ft	15	1 50
Grandiflorus. The largest and finest of all; flowers of a lovely violet-blue; the latest flowering variety in cultivation; 2 ft	25	2 50
Formosissimus. Deep lilac, shaded purple; September to October; 4 ft	15	1 50
Horizontalis. Small rosy-lilac flowers; 2 ft.	15	1 50
Lævis. Light blue; Sept. and Oct.; 4 ft	15	1 50
Lady Trevelyan. Fine large, pure white; September; 3 ft	15	1 50
Novæ Angliæ. Large bluish-purple, with yellow centre; September and October; 4 ft	15	1 50
Novæ Angliæ Rubra. Bright rose-colored; September and October; 4 ft	15	1 50
Robert Parker. Beautiful lavender blue, with yellow centre; Sept. and Oct.; 4 ft	15	1 50
Snowflake. A compact grower, with pure white flowers; October; 2½ ft	15	1 50
White Queen. Large white variety, of bold habit; September and October; 4 ft	15	1 50
Baptisia Australis (*False Indigo*). Long spikes of dark blue; June and July; 2 ft	15	1 50
Tinctoria. Bright yellow spikes; June and July; 2 to 3 ft	15	1 50
Bocconia Cordata (*Plume Poppy, or Tree Celandine*). A noble perennial with beautiful foliage and pure white flowers; July and August; 6 to 8 ft	15	1 50
Boltonia Asteroides (*False Chamomile*). One of the showiest of our native perennials, with pure white Aster-like flowers; 5 to 6 ft	15	1 50
Latisquama. Flowers of bright pink, tinged with lavender, in great profusion during late summer; 5 to 6 ft	15	1 50
Calimeris Incisa (*Star-wort*). Light-blue flowers during the summer; 12 to 18 in	15	1 50
Callirhoe Involucrata. An elegant trailing plant, producing large saucer-shaped flowers of a deep rosy-crimson the entire summer	15	1 50
Caltha Palustris (*Marsh Marigold*). Large, bright yellow flowers in early spring; 1 ft	15	1 50
Palustris Fl. Pl. The double-flowering Marsh Marigold; 1 ft	25	2 50

HARDY PERENNIALS—Continued.

	Each	Doz.
Campanula Alliariæfolia. Nodding white flowers in June and July; 1½ to 2 ft.	$0 15	$1 50
Backhousei. Of strong and vigorous habit, with large white flowers; July and Aug.; 3 ft.	25	2 50
Carpatica (*Carpathian Hare-bell*). A neat, compact, low-growing species, about 8 inches high; two colors, blue and white	15	1 50
Celtidifolia. A tall-growing variety, with broad, bell-shaped flowers; July to Sept; 4 ft.	15	1 50
Glomerata (*Clustered Bell-flower*). Dense clusters of violet-blue; July and Aug.; 18 in.	25	2 50
Glomerata Alba. A white-flowered form	25	2 50
Grossekii. Erect habit, dark blue flowers in July and August; 3 ft.	15	1 50
Latifolia. Large, showy heads of deep blue in June and July; 2 ft.	25	2 50
Punctata. Nodding cylindrical, white flowers, spotted with purplish-rose, entirely distinct; May and June; 1 ft.	35	3 50
Rotundifolia (*Blue Bells of Scotland, or Hare Bell*). The true blue-bell, with beautiful clear-blue flowers; June to August; 1 ft.	15	1 50
Trachelium (*Coventry Bells*). Large clusters of deep blue; July and August; 4 ft.	15	1 50
Cardamine Pratensis Plena (*Cuckoo Flower*). Dense spikes of double lavender-colored flowers in May and June	25	2 50
Cassia Marilandica (*American Senna*). Large panicles of bright yellow; June to Sept.; 4 ft.	20	2 00
Centaurea Glastifolia. Silvery thistle-like heads of yellow flowers; July to Sept.; 3 to 4 ft.	15	1 50
Hirta Nigra Variegata (*Variegated Button Weed*). Variegated green and gold foliage, purple flowers; July and Aug.; 2 ft.	15	1 50
Montana Rubra (*Perennial Corn Flower*). Large purplish-red; July and Aug.; 1½ to 2 ft.	15	1 50
Montana, "Lady Hastings." Soft rose-colored flowers; 1½ ft.	15	1 50
Canariensis. A distinct yellow-flowering species; Aug. and Sept.; 2 to 3 ft.	15	1 50
Caryopteris Mastacanthus (*Blue Spiræa*). A handsome perennial, with flowers of sky-blue, blooming from early Sept. until frost; 3 ft.	15	1 50
Catananche Cœrulea Bicolor (*Cupid's Dart*). Showy white flowers with blue eye; June to Aug.; 2 ft.	25	2 50
Cephalaria Alpina. A rare perennial, delicate sulphur-yellow flowers; July–Aug.; 6 ft.	25	2 50
Centranthus Coccinea (*Valerian*). Numerous showy heads of pink flowers	25	2 50
Alba. A white-flowered form of the above	25	2 50
Cerastium Tomentosum (*Snow in Summer*). Bright, silvery foliage, with pure white flowers in June	15	1 50
Chelone (*Shell Flower*).		
Glabra. Spikes of creamy-white flowers in autumn; 2 ft.	25	2 50
Lyonii. Heads of deep red flowers; Sept.	25	2 50
Obliqua Alba. Clusters of pure white	25	2 50
Chrysogonum Virginianum (*Golden Joint*). A profusion of yellow flowers; June to September; 1 ft.	15	1 50
Cimicifuga Racemosa (*Snake-root*). Long spikes of pure white flowers in July 6 ft.	25	2 50
Claytonia Virginica (*Spring Beauty*). Clusters of light pink very early in the spring	15	1 50
Clematis Davidiana. Bell-shaped flowers of deep lavender-blue; very fragrant; August and September; 3 ft.	15	1 50
Fremonti. Pale blue flowers the entire summer; 12 to 15 inches	25	2 50
Integrifolia. Large deep blue flowers in July and August; 2 ft.	25	2 50
Recta. Showy clusters of pure white; June and July; 3 ft.	25	2 50
Coreopsis Lanceolata Grandiflora. An old favorite, with golden-yellow flowers the entire season	15	1 50

Coreopsis Lanceolata Grandiflora.

	Each	Doz.
Delphinium (*Hardy Larkspurs*).		
Chinensis. A pretty variety, varying in color from blue to almost white	$0 15	$1 50
Formosum. Deep blue, with large white eye; one of the best and most effective hardy perennials; June and July; 3 ft.	15	1 50
Sulphureum (*Zalil*). Pure sulphur yellow of branching habit; June; 4 ft.	25	2 50
Chas. Reid. A fine double hybrid variety; light blue, marbled with rich metallic mauve.	35	3 50
Dianthus Barbatus (*Sweet William*). An old garden favorite; mixed colors	10	1 00
Deltoides (*Maiden Pink*). A charming creeping variety, deep red, crimson-eyed; flowers in May and June	15	1 50
Latifolius. Large heads of bright red flowers from June to September; 8 to 10 in.	20	2 00
Dictamnus Fraxinella (*Gas Plant*). Showy, rose-pink flowers in June and July; 2½ ft.	15	1 50
Fraxinella Alba. A pure white variety	15	1 50
Digitalis Ambigua, or **Grandiflora** (*Yellow Foxglove*). Pale yellow, veined with brown; June and July; 2 ft.	15	1 50
Gloxiniæflora. The popular variety, ranging in color from pure white to deep pink; June and July; 3 ft.	15	1 50
Doronicum Caucasium (*Leopard's-bane*). Bright yellow flowers in April; 15 inches	25	2 50
Excelsum. Large orange-yellow flowers, 4 inches in diameter in spring; 2 ft.	25	2 50
Draba Androsacea (*Whitlow Grass*). Dwarf-growing rock plant, with yellow flowers in early spring	15	1 05
Echinops Ruthenicus (*Globe Thistle*). Handsome thistle-like foliage, with metallic-blue flowers in August; 4 ft.	20	2 00
Epimedium (*Barren-wort*).		
Lilacea. Beautiful lilac in early spring; 1 ft.	25	2 50
Muschianum. Creamy white; spring; 1 ft.	25	2 50
Niveum. Dwarf, late-flowering white	25	2 50
Sulphureum. Light yellow; 1 ft.	25	2 50
Erigeron (*Flea-bane*).		
Glaucus. Large purple flowers in June; 1 ft.	15	1 50
Speciosus. Large violet-blue flowers in June and July; 2 ft.	15	1 50
Eryngium (*Sea Holly*).		
Amethystinum. Thistle-like heads of glistening amethystine-blue; July to Sept; 3 ft.	25	2 50
Planum. Medium-sized steel-blue flowers	25	2 50
Eupatorium Ageratoides (*Thorough-Wort*). Dense heads of minute white flowers; August and September; 4 ft.	15	1 50
Cœlestinum. Light blue flowers similar to the Ageratum; Aug. to Oct.; 24 in.	15	1 50
Serotinum. Large heads of creamy white flowers; September and October; 4 to 5 ft.	15	1 50
Euphorbia Corollata (*Flowering Spurge*). Umbels of white flowers; June to Aug.; 18 in.	15	1 50

GAILLARDIA GRANDIFLORA.

HARDY PERENNIALS—Continued.

	Each	Doz.
Gaillardia Grandiflora (*Blanket Flower*). One of the showiest hardy perennials, blooming throughout the entire season; large, gorgeous flowers of crimson and gold; 2 ft.	$0 15	$1 50
Geranium Sanguineum (*Crane's Bill*). Of compact habit, with bright crimson-purple flowers during summer and autumn; 18 inches	15	1 50
Sanguineum Album. Pure white	15	1 50
Gillenia Trifoliata (*Bowman's Root*). Handsome cut foliage, with white, slightly tinted pink flowers in July; 3 ft.	25	2 50
Glechoma, or **Nepeta** (*Variegated Groundsel, or Ground Ivy*). A valuable variegated creeper for rockery	10	1 00
Gypsophila Paniculata (*Baby's Breath*). Large panicles of minute white flowers in August and September; very useful; 3 ft.	15	1 50
Paniculata nana compacta. A dwarf form of the above about 18 in. high	15	1 50
Repens. A fine trailing variety, pure white tinged with pink	15	1 50
Helenium Autumale Superba (*Sneeze-wort*). Deep golden-yellow flowers; August and September; 5 to 6 ft.	15	1 50
Grandicephalum Striatum. Deep orange, striped and blotched with crimson; July and August; 3 ft.	15	1 50
Hoopesii. Bright orange-yellow; June to September; 3 to 4 ft.	15	1 50
Pumilum. Golden yellow blossoms in early autumn; 18 in.	15	1 50
Helianthus (*Hardy Sunflowers*).		
Maximilliana. A tall, graceful, single-flowered variety; October; 5 to 7 ft.	15	1 50
Orgyalis. Medium-sized; golden-yellow flowers in September and October; 6 ft.	15	1 50
Rigidus. Golden-yellow, with dark centre; dwarf; July and August; 3 ft.	15	1 50
Tomentosus. Large golden-yellow flowers in August and September; distinct; 4 ft.	15	1 50
Heliopsis (*Orange Sunflower*).		
Pitcherianus. Deep golden-yellow flowers throughout the summer; 4 ft.	15	1 50
Scaber Major. Very large, orange-yellow; during the entire summer; 3 ft.	15	1 50
Hepatica Angulosa (*Liver-leaf*). Earliest of spring flowers, with white, red or purple flowers.	15	1 50
Hesperis Matronalis (*Rocket*). Terminal spikes of pink in June and July; 3 to 4 ft.	$0 15	$1 50
Heuchera Sanguinea (*Alum Root*). Dwarf and compact habit; flowers brilliant crimson; June to August	15	1 50
Alba. White-flowered type of above	15	1 50
Hibiscus Militaris (*Halbert-leaved Rose Mallow*). Flesh-pink flowers in summer; 4 ft.	15	1 50
Moscheutos (*Swamp Rose Mallow*). Large flowers of rosy-red color; 4 ft.	15	1 50
Moscheutos "Crimson Eye." Immense flowers, purest white, crimson centre; 4 ft.	15	1 50
Iberis Little Gem. (*Candytuft*). Dwarf, evergreen variety, pure white flowers in early spring	15	1 50
Sempervirens (*Evergreen Candytuft*). Pure white blossoms; April and May; 1 ft.	15	1 50
Sempervirens Fl. Pl. Double-flowered	15	1 50
Iris Kæmpferi (*Japanese Iris*). See page 23.		
Germanica (*German Iris*). See page 22.		
Lamium Purpureum Variegatum (*Dead Nettle*). Creeping habit, small pink flowers in summer	15	1 50
Lavendula Vera (*Lavender*). Fragrant blue flowers; July and August; 18 in.	10	1 00
Lepachys Pulcherrima Hybrida. Large flowers of various colors throughout the season.	25	2 50
Liatris (*Blazing Star*).		
Graminæfolia. Spikes of rosy-purple; September and October; 2 ft.	15	1 50
Scariosa. Deep purple; Sept.; 3 to 4 ft.	15	1 50
Spicata. Deep purple; Sept.; 2 to 3 ft.	15	1 50
Linum Perenne (*Perennial Flax*). Large, clear blue flowers the entire summer; 18 in.	15	1 50
Lindelofia Longifolia. Blue Forget-me-not-like flowers in May; 2 ft.	25	2 50
Lychnis Chalcedonica Fl. Pl. (*Jerusalem Cross*). Immense heads of vermilion-scarlet; July to September; 2 to 3 ft.	25	2 50
Chalcedonica (*Maltese Cross*). A single-flowered form of the above	15	1 50
Chalcedonica Alba. White	15	1 50
Chalcedonica Carnea. A pale pink variety	15	1 50
Semperflorens Plenissima. Tender rose color; all spring and summer; 1 ft.	15	1 50
Vespertina Double White. Double white flowers; entire summer; 18 inches	20	2 00
Viscaria Double Red (*Ragged Robin*). Compact evergreen, with fragrant double red flowers in spring; 2 ft.	15	1 50
Lysimachia Ciliata (*Fringed Loose-strife*). Lemon-yellow flowers in July; 2 ft.	15	1 50
Clethroides (*Loose-strife*). Dense spikes of pure white; June and July; 2 ft.	15	1 50
Nummularia (*Creeping Jenny, or Money-wort*). Creeping variety, valuable in shade	10	1 00
Lythrum Roseum Superbum (*Rose Loose-strife*). Large spikes of rose-colored blossoms; July to September; 3 to 4 ft.	15	1 50
Mentha Piperita (*Peppermint*). The common Peppermint	10	1 00
Piperata Variegata. A variegated form	10	1 00
Mertensia Virginica (*Blue Bells*). Drooping panicles of light blue in early spring; 1 ft.	15	1 50
Monarda Didyma (*Oswego Tea*). Bright scarlet spikes; June and July; 2 to 3 ft.	15	1 50
Didyma Rosea (*Bee Balm*). Rose-colored.	15	1 50
Didyma Splendens. Intense, rich crimson-scarlet; an early variety; 3 ft.	15	1 50
Fistulosa Alba (*Wild Bergamot*). A showy white-flowered variety; July; 3 ft.	15	1 50
Fistulosa Purpurea. Dark purple	15	1 50
Myosotis (*Forget-me-not*).		
Palustris Semperflorens. An everblooming variety, very useful	10	1 00
Alpestris Robusta Grandiflora. The large spring-flowering Forget-me-not	10	1 00
Nepeta Mussini. Pale blue; July; 6 inches.	15	1 50
Omphalodes Longiflora. Handsome blue flowers in June and July; dwarf	20	2 00
Orobus Lathyroides. (*Bitter Vetch*). Bright blue pea-shaped flowers; June and July; 1½ ft.	25	2 50

HARDY PERENNIALS—Continued.

	Each	Doz.
Œnothera (*Evening Primrose*).		
Fraseri. Rich yellow; June to Sept.; 1½ ft.	$0 15	$1 50
Missouriensis. Very large pure yellow flowers; June to September; 1 ft.	15	1 50
Pilgrimi. Large clusters of bright yellow from June to September; 1½ ft.	15	1 50
Speciosa. A rare pure white variety; flowers all summer; 1½ ft.	15	1 50
Pachysandra Terminalis. Valuable foliage plant; white flowers; May and June; 8 in.	15	1 50
Pæonies. See pages 24 and 25.		
Papaver Orientale (*Oriental Poppy*). Flowers of immense size and gorgeous colors; 2 ft.	15	1 50
Nudicaule (*Iceland Poppy*). Fern-like foliage and cup-shaped flowers of various colors; all season; 1 ft.	15	1 50
Pardanthus Sinensis (*Blackberry Lily*). Lily-like flowers of bright orange color; July and August; 2½ ft.	10	1 00
Pentstemon (*Beard-tongue*).		
Barbatus Torreyii. Bright scarlet spikes; June to August; 3 to 4 ft.	15	1 50
Cœrulea. Dwarf, sky blue; June and July.	15	1 50
Diffusus. Spikes of rosy purple in August and September; 2 ft.	15	1 50
Digitalis. Purple-white spikes in July and August; 2 to 3 ft.	15	1 50
Ovatus. Purplish-blue flowers; June and July; 15 inches.	15	1 50
Physostegia (*False Dragon Head*).		
Virginica. Long, beautiful spikes of bright, soft pink flowers in midsummer; 3 to 4 ft.	15	1 50
Virginica Alba. Pure white variety.	15	1 50

Hardy Phlox. Probably the most important and best known of the hardy perennial plants. They flower continuously from early summer until late in the fall, and embrace a wider range of color than can be found in any other species. We offer below a collection of 25 distinct varieties. Strong plants 15 cts. each; $1.50 per doz. Set of 25 varieties, $3.00.

Andreas Hoffer. A fine early-flowering pure white.
Aquilon. Carmine-rose, shaded salmon, crimson eye.
Bridesmaid. Pure white, large crimson centre.
Beranger. White suffused with pink, rosy-lilac eye.
Boule de Feu. Bright scarlet, overlaid with salmon.
Champs Elysee. Fine rich purplish crimson.
Duquesclin. White, with dark crimson centre.
Eclaireur. Purplish crimson, with white halo.
Etoile du Nord. Purplish crimson.
Eugene Danzanvillier. Lilac, with white edge.
Frau Dora Umgeller. Very rich deep rose.
Henry Murger. Pure white, with bright rose eye.
Jeanne d'Arc. A late flowering pure white.
Jocelyn. Dwarf, bright salmon-red.
Lilliput. Bright magenta, with crimson eye.
Matador. Orange-scarlet, cherry-red eye.
Moliere. Salmon rose, deep rose eye.
Michael Cervantes. Pure white, distinct red eye.
Ornament. Rosy magenta, with crimson eye; dwarf.
Prof. Schlieman. Salmom rose, with carmine eye.
Pantheon. Deep salmon rose; very fine.
Peachblow. Delicate pink, with white markings.
Semiramis. Purplish magenta.
Sunshine. Deep salmon-pink, with deep rose eye.
Thebaide. Salmon-red, with crimson eye; dwarf and free.

Phlox Subulata (*Moss or Mountain Pink*). An evergreen low-growing, early spring-flowering type. We offer the following six varieties:

Alba. Pure white.
Atropurpurea. Purplish-rose.
Lilacina. Light lilac.
Nelsoni. Pure white.
Rosea. Bright rose.
The Bride. Pure white, with rosy eye.

10 cts. each; $1.00 per doz. Set of 6 for 50 cts.

	Each	Doz.
Phlox Amœna. A dwarf, compact species, covered with bright pink flowers in spring.	10	1 00
Divaricata Canadensis. Best of our native species, bright lilac; April and May; 1 ft.	15	1 50

Hardy Perennial Phlox.

	Each.	Doz.
Pinks, Hardy Garden. The old-fashioned clove-scented June Pink; 6 choice varieties, viz.:	$0 15	$1 50
Comet. Bright rosy-crimson.		
Delicata. Soft, pleasing, delicate rose.		
Her Majesty. Purest white, large flower.		
Homer. Rich rosy-red, dark centre.		
Juliette. White, laced crimson.		
Sparkler. Beautiful rose-pink.		
Plumbago Larpentæ (*Lead-wort*). A valuable dwarf plant, deep blue flowers during summer and fall.	15	1 50
Polemonium (*Jacob's Ladder*).		
Cœruleum. Terminal spikes of deep blue; June and July; 1 ft.	15	1 50
Cœruleum Album. A white-flowered form	15	1 50
Richardsonii. A later-flowering variety, sky-blue; 1 ft.	15	1 50
Polygonum Cuspidatum (*Giant Knot-weed*). A striking species, with long white clusters in August and September; 5 to 7 ft.	15	1 50
Potentilla Formosa (*Cinquifoil*). Showy red flowers in July; 18 in.	15	1 50
Hopwoodiana. Deep rose shading to white; June and July; 18 in.	15	1 50
Phœnix. Scarlet, marked with yellow.	15	1 50
Primula (*Primrose*).		
Capitata. Dense round heads of deep violet-blue in spring.	15	1 50
Veris (*English Cowslip*). Embracing a wide range of colors in early spring	10	1 00
Veris Superba. Immense size, of pure yellow color and strong habit.	15	1 50
Vulgaris (*English Primrose*). An old favorite, bright canary-yellow in early spring.	10	1 00
Pulmonaria Saccharata Maculata (*Lung-wort*). Beautiful foliage plant, with spikes of pink in June and July.	35	3 50
Pyrethrum Hybridum Fl. Pl.		
Aphrodite. A fine double pure white.	30	3 00
King Oscar. Double purplish-carmine.	30	3 00
Marquis of Salisbury. Deep double pink	30	3 00
Niveum Plena. Double creamy-white.	30	3 00
Single Varieties. In choice mixture.	15	1 50
Uliginosum (*Giant Daisy*). Large white Daisy-like flowers; July to Sept.; 4 to 5 ft.	15	1 50

HARDY PERENNIALS—Continued.

	Each	Doz.
Ranunculus Acris Fl. Pl. (*Batchelor's Buttons*). A double-flowered form of the yellow Buttercup; May and June; 2 ft.	$0 10	$1 00
Rudbeckia (*Coneflower*).		
"Golden Glow." One of the finest perennials, with bright double yellow flowers in summer; 6 ft.	15	1 50
Maxima. Broad foliage and immense flower of bright yellow; June to September; 6 ft.	25	2 50
Newmanii. Dark orange-yellow, black centre; a fine dwarf variety; 3 ft.	15	1 50
Purpurea (*Giant Purple Coneflower*). Very large reddish-purple flowers; June to October; entirely distinct; 4 ft.	15	1 50
Sub-Tomentosa. A mass of brilliant lemon-yellow flowers in September; 3 to 4 ft.	15	1 50
Triloba. Very attractive yellow flowers in September; 3 to 4 ft.	15	1 50
Rhexia Virginica (*Meadow Beauty*). A handsome dwarf plant, rosy-purple blossoms in summer.	15	1 50
Salvia Azurea Grandiflora (*Meadow Sage*). Sky-blue flowers in great profusion; August and September; 3 to 4 ft.	15	1 50
Pratensis. Showy spikes of deep blue; June to August; 2 to 3 ft.	25	2 50
Santolina Chamæcyparissus (*Lavender Cotton*). A dwarf evergreen, silvery foliage	10	1 00
Incana. Like above, with denser foliage.	10	1 00
Saxifraga Crassifolia (*Magasea*). Large, handsome evergreen foliage, with white or pink flowers in early spring; 1 ft.; six varieties.	25	2 50
Scabiosa Caucasica. A charming perennial, lilac-blue flowers; June to September; 1½ ft.	25	2 50
Caucasica Alba. A white variety.	25	2 50
Scutellaria Alpina (*Skull-cap*). A pretty trailing plant; flowers in August.	15	1 50
Sedum (*Stone-crop*).		
Acre (*Golden Moss*). Creeping, yellow foliage and flowers.	10	1 00
Album. Creeping, green foliage, white flowers.	15	1 50
Maximum Atropurpureum. Upright habit; metallic-brown foliage, reddish flowers	15	1 50
Pulchellum (*Bird's-foot. Stone-crop*). Creeping, foliage various tints; flowers rosy-purple.	15	1 50
Sexangulare. Creeping, green foliage, yellow flowers.	15	1 50
Spectabile (*Brilliant Stone-crop*). Erect habit, broad green foliage and immense rose-colored flowers in late fall.	15	1 50
Shortia Galacifolia. Handsome dwarf evergreen; pure white flowers in early spring.	25	2 50
Solidago Canadensis (*Golden-rod*). Golden-yellow flowers in fall; 3 to 4 ft.	10	1 00
Stachys (*Woundwort*).		
Betonica Rosea (*Betony*). Spikes of rosy-pink blossoms; June and July; 1 ft.	15	1 50
Grandiflora Superba. Purplish-violet spikes in June and July; 15 inches.	15	1 50
Lanata. Silvery-white foliage, and small, purple flowers; 1 ft.	15	1 50
Statice (*Sea Lavender*). Leathery foliage and immense panicles of minute flowers; we offer 4 varieties as under; 15 to 18 inches.	15	1 50
Gmelini. Violet-blue.		
Incana. Bright red.		
Latifolia. Immense size, deep blue.		
Tartarica. Bright ruby-red.		
Symphandra Hoffmanni. Drooping bell-shaped white flowers in August; 2 ft.	15	1 50
Pendula. Creamy white spikes; July and August; 2 ft.	15	1 50
Thalictrum (*Meadow Rue*).		
Adiantifolium. Yellow flowers and fine, fern-like foliage; spring; 2 ft.	25	2 50
Anemonoides (*Rue Anemone*). Umbels of pink and white in spring; dwarf.	25	2 50

Rudbeckia Golden Glow.

	Each	Doz.
Thermopsis Caroliniana. Long spikes of yellow in June and July; 6 to 8 ft.	$0 15	$1 50
Tiarella Cordifolia (*Foam Flower*). A dwarf native plant, pure white flowers; spring.	15	1 50
Trillium (*Wood Lily, or Wake Robin*).		
Erectum. Purple Wood-Lily; very early.	15	1 50
Erythrocarpum (*Painted Trillium*). White, purple stripes; early spring.	15	1 50
Grandiflorum. The handsome white Wake-Robin; early spring.	15	1 50
Tradescantia (*Spider-wort*).		
Virginica. Succession of purple flowers all summer; 2 ft.	15	1 50
Virginica Alba. White-flowered.	15	1 50
Cœrulea. Bright blue flowers.	15	1 50
Trollius Europæus (*Globe Flower*). Flowers like a giant Buttercup; all summer; 1 ft.	15	1 50
Caucasicus, "Orange Globe." A new variety; deep orange color.	35	3 50
Tunica Saxifraga. Dwarf, tufted plant; bright pink; flowers all summer.	25	2 50
Veronica (*Speedwell*).		
Candida. White foliage, blue flowers; June and July; 2 ft.	15	1 50
Longifolia Subsessilis. Spikes of blue flowers a foot long; July to September; 2 ft.	15	1 50
Incana. Silvery foliage, blue flowers; July and August; 1 ft.	25	2 50
Rosea. A fine rose-colored variety; 1½ ft.	25	2 50
Saxatilis Grievei. Creeping habit, purple.	15	1 50
Spicata. Long spikes of bright blue; June and July; 18 inches.	15	1 50
Spicata Alba. A white-flowered form.	15	1 50
Spicata Variegata. Flowers like the type, with gold and green variegated foliage.	25	2 50
Rupestris. A fine rock plant, with bright blue flowers in early spring.	15	1 50
Vernonia Arkansana (*Iron Weed*). Large heads of purple in September; 5 ft.	15	1 50
Hardy Violets.		
Pedata (*Bird's-foot Violet*). A fine native variety, showy-blue flowers in spring	10	1 00
Pedata Bicolor. A handsome variety of the above; flowers purple and white.	15	1 50
Double Russian. Double deep-purple.	15	1 50
Hardy Yellow. Chamois-yellow.	10	1 00
Vinca Minor (*Periwinkle, or Trailing Myrtle*). A fine evergreen trailing plant.	15	1 50
Yucca Filamentosa (*Adam's Needle*). Very ornamental, sword-like foliage and tall spikes of creamy-white flowers in June; 6 ft.	25	2 50

CHOICE HARDY SHRUBS.

We can furnish nice plants of the following after the first sharp frost which usually comes early in October. For full descriptions see pages 187 to 191 of our Garden Calendar for 1902.

	Each.	Doz.
Althea (*Rose of Sharon*). 8 distinct double-flowering varieties. Pure white, purple, red, rose, lilac, white, with carmine eye and variegated leaves	$0 25	$2 50
Amorpha Fruticosa (*False Indigo*). Indigo-blue flowers; June	25	2 50
Aralia Spinosa (*Hercules Club, or Devil's Walking-stick*). White flowers; August	50	5 00
Andromeda Mariana (*Lily of the Valley Shrub*). Waxy white flowers; June	50	5 00
Baccharis Halimifolia (*Groundsell Tree*)	25	2 50
Berberis Thunbergii (*Japanese Barberry*)	25	2 50
Berberis Vulgaris Purpurea (*Purple Barberry*)	25	2 50
Buddleya Variabilis (*Butterfly Shrub*). Rosy lilac flowers all summer	50	5 00
Calycanthus Floridus (*Sweet or Strawberry Shrub*)	25	2 50
Caragana Arborescens (*Pea Shrub*). Yellow flowers; May	25	2 50
Cercis Japonica (*Japanese Judas, or Red Bud*). Pink flowers; early spring	1 00	10 00
Chionanthus Virginica (*White Fringe*). Fringe-like white flowers; June	25	2 50
Colutea Arborescens (*Bladder Senna*). Yellow pea-shaped flowers; June	25	2 50
Corchorus, or Kerria Japonica Fl. Pl. (*Globe Flower*). Double yellow flowers all summer	25	2 50
Argentea Variegata (*Variegated Leaved Globe Flower*)	25	2 50
Cornus Florida (*White Flowering Dogwood*). Flowers early in spring	50	5 00
Florida Rubra (*Red Flowering Dogwood*). Rosy red flowers early in spring	1 00	10 00
Sanguinea (*Red-Twigged Dogwood*)	25	2 50
Sericea. Corymbs of white flowers in early spring	25	2 50
Cotoneaster. Four distinct varieties	35	3 50
Cytisus Laburnum (*Golden Chain*). Racemes of yellow flowers in early summer	25	2 50
Desmodium Penduliflorum. Bright rose-colored flowers; September	25	2 50
Deutzia Candidissima Plena. Fine double-white; May	25	2 50
Crenata Fl. Pl. White, tinged with pink	25	2 50
Gracilis Pure white	25	2 50
Gracilis Rosea. White, delicately tinted with pink	25	2 50
Gracilis Venusta. Large salver-shaped white flowers	25	2 50
Lemoinei. Very large pure white flowers	25	2 50
Pride of Rochester. Fine double white; May	25	2 50
Scabra. Large single white, tinged pink	25	2 50
Eleagnus Longipes	25	2 50
Euonymus Europæus (*Burning Bush*)	25	2 50
Exochorda Grandiflora (*Pearl Bush*). Large white flowers; early spring	25	2 50
Forsythia Suspensa (*Golden Bell*). Early spring-flowering with yellow flowers	25	2 50
Viridissima (*Golden Bell*). Early spring-flowering, with bright yellow flowers	25	2 50
Halesia Tetraptera (*Silver Bell, or Snowdrop Tree*)	25	2 50
Hydrangea Paniculata Grandiflora (*Hardy Hydrangea*)	$0 25	$2 50
Itca Virginica. Fragrant pure white flowers; June and July	25	2 50
Lonicera Fragrantissima (*Fragrant Upright Honeysuckle*)	25	2 50
Tartarica (*Tartarian Honeysuckle*)	25	2 50
Tartarica Alba (*White Tartarian Honeysuckle*)	25	2 50
Magnolia Glauca (*Native Swamp Magnolia*)	75	7 50
Purpurea (*Purple Magnolia*)	50	5 00
Philadelphus Grandiflorus (*Large Flowered Mock Orange*)	25	2 50
Coronarius Fl. Pl. (*Double Flowering Mock Orange*)	25	2 50
Pyrus Japonica (*Japan Quince*)	25	2 50
Rhus Cotinus (*Purple Fringe, or Smoke Tree*)	25	2 50
Rubus Deliciosus (*Flowering Thimble Berry*)	25	2 50
Sambucus Nigra Aurea (*Golden Elder*)	25	2 50
Spiræa Anthony Waterer. Rosy crimson; flowers all summer	25	2 50
Arguta Multiflora. Extra early and graceful white flowering	25	2 50
Ariæfolia. White flowers; July	25	2 50
Billardii. Long spikes of pink flowers; June	25	2 50
Billardii Alba. White; July	25	2 50
Douglasii. Rose-colored; July and August	25	2 50
Prunifolia (*Bridal Wreath*). White flowers; May	25	2 50
Reevesi fl. pl. Double white; April and May	25	2 50
Thunbergii. White flowers in great profusion; April and May	25	2 50
Van Houttei. Very free-flowering white; June	25	2 50
Staphylea Colchica. Large white flowers; early May	50	5 00
Symphoricarpus Racemosa Alba (*Snowberry*)	25	2 50
Racemosa Rubra (*Indian Currant*)	25	2 50
Lilac (**Syringa Vulgaris**). Common purple	25	2 50
(**Syringa Vulgaris Alba**). Common white	25	2 50
La Tour d'Auvergne. New double purple	50	5 00
Leon Simon. New double bluish crimson	50	5 00
Mme. Casimir Perier. New double white	50	5 00
Mme. Lemoine. Large new double white	50	5 00
Michael Buchner. New large double pale lilac	50	5 00
Pres. Grevy. New deep double lilac	50	5 00
Virginite. New double tender rose	50	5 00
Weigelia Amabilis. Bright pink	25	2 50
Coccinea. Rosy crimson	25	2 50
Candida. Pure white	25	2 50
Eva Rathke. Rich reddish purple	25	2 50
Hortensis Rosea. Soft rosy carmine	25	2 50
Rosea Nana Variegata. Variegated leaved	25	2 50
Xanthoceras Sorbifolia. Beautiful shrub with white flowers in early spring	25	2 50
Tamarix Africana (*Tamarisk*)	25	2 50
Viburnum Opulus (*Snowball*)	25	2 50
Opulus Fl. Pl. (*Double Flowered Snowball*)	25	2 50
Plicatum (*Japan Snowball*)	25	2 50

SPECIAL PRICES.

Having large stocks of nearly all the Shrubs listed in good strong plants, we can supply all varieties priced at 25 cts. each for $2.50 per doz., $15.00 per 100, purchaser's selection. If selection of varieties is left to us, $2.00 per doz., $12.00 per 100.

POT-GROWN AND LAYER
STRAWBERRY PLANTS.

Pot-grown plants set out this Autumn will produce a good crop of berries next June.

All of the varieties offered below are fully described in our "Mid-summer Catalogue," a copy of which will be mailed free on application.

Pot-grown Strawberry Plant.

NEW STRAWBERRIES.

	Pot-grown Plants. Doz.	Pot-grown Plants. 100.	Layer Plants. Doz.	Layer Plants. 100.
The Chellie	$0 75	$4 00	$0 35	$2 00
Rough Rider	75	6 00	35	2 00
Everbearing. St. Antoine de Padoue	75	6 00	35	2 00

SELECT LIST OF STANDARD STRAWBERRIES.

Extra Early Sorts. Bederwood, Bismarck, Early May, Excelsior, Marshall, Michel's Early.

Mid-season Sorts. Bubach, Chas. Downing, Clyde, Duncan, Gladstone, Glen Mary, Kansas, New York, Nick Ohmer, Parker Earle Improved, Ruby, Sharpless, Star, Wm. Belt.

Late Sorts. Brandywine, Gandy's Prize.

PRICE ANY OF THE ABOVE:

Pot-grown plants. 50 cts. per doz.; $3.00 per 100; $25.00 per 1000.

Layer plants. 25 cts. per doz.; $1.00 per 100.

The Chellie Strawberry.

BOOKS ON

Fruit Culture.

Fruit Culturist (*Thomas*), $2.25.

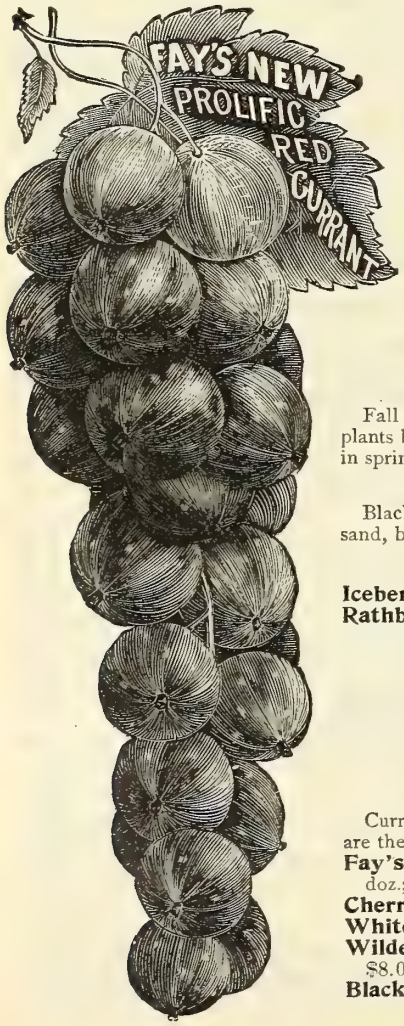
Fruit Garden (*Barry*), $1.50.

Biggle's Berry Book, 50 cts.

Principles of Fruit Growing (*Bailey*), $1.25.

Small Fruit Culturist (*Fuller*), $1.00.

Strawberry Culture (*Fuller*), 25 cts.



Small Fruits.

For Fall Planting. Ready about Oct. 20th.

Fall is a good time to plant hardy Grapes, Blackberries, Raspberries, Currants, etc.; the plants being at that time dormant are less liable to injury in transplanting than when planted in spring. After planting, cover the roots with 2 or 3 inches of litter or manure.

BLACKBERRIES.

Blackberries respond generously to good treatment. They prefer a deep soil, inclining to sand, but will grow and fruit almost everywhere.

NEW VARIETIES.

Iceberg. A novelty from California, producing white berries.

Rathbun. A jet black variety of fine quality; very hardy and prolific.

Price, either of above, 10 cts. each.; 75 cts. per doz.; $6.00 per 100.

STANDARD VARIETIES.

Wilson Junior, Erie, Early Harvest, Kittatinny, Snyder.

Price, 50 cts. per doz.; $2.50 per 100; $15.00 per 1000.

If Blackberries are wanted by mail, add 10 cts. per doz. for postage.

CURRANTS.

Currants do well in partial shade, but require rich soil and good culture. The following are the very best sorts, and are supplied in strong two-year-old plants:

Fay's Prolific. Color rich red; the leading variety for home use. (See cut.) $1.00 per doz.; $8.00 per 100.

Cherry. Deep red. $1.00 per doz.; $6.00 per 100.

White Grape. Best white variety. $1.00 per doz.; $6.00 per 100.

Wilder. A new red variety; fruit large, of fine flavor and a great yielder. $1.00 per doz.; $8.00 per 100.

Black Naples. $1.00 per doz.; $6.00 per 100.

If Currants are wanted by mail, add 15 cts per doz. for postage.

NIAGARA GRAPE.

SELECT DOZEN HARDY GRAPES.

Agawam (*Rogers' No.* 15). Large, dark red, sweet.
Brighton. Resembles Catawba, with richness of the Delaware.
Campbell's Early. An improved Concord; very early.
Catawba. Red, sweet and rich, with pleasant musky flavor.
Concord. The most popular grape; succeeds everywhere.
Delaware. Light red, sweet, sprightly; fine flavor.
Lindley (*Rogers' No.* 9). Large, black, good quality.
Moore's Diamond. Delicate greenish-white with rich yellow tinge. Prolific, early and hardy; of fine quality.
Moore's Early. Large, black, good quality.
Niagara. Berries large, light greenish-white, slightly ambered.
Pocklington. Bunch and berry large, golden-yellow.
Worden. Black, hardy, healthy, of fine quality.
Price: Strong, selected 2-year old vines, 25 cts. each; $2.50 per doz.; $15.00 per 100.

RASPBERRIES.

There are several remarkably fine new Raspberries on the market, both red and black. Of the newer reds, Columbian and Miller are rominent, and of the black caps the Cumberland and Kansas.

Columbian. Large, dark red, strong, robust and productive. 75 cts. per doz.; $3.00 per 100.
Cumberland. A new black cap of exceptionally large size, of extra fine quality. 75 cts. per doz.; $4.00 per 100.
Miller's Red. Hardy, prolific, fine flavor; berry large.
Kansas. One of the new black caps. Has produced fruits that measured 15-16 of an inch in diameter.
Golden Queen. Large golden-yellow.
Gregg. Large black.
Marlboro'. Bright crimson; very firm.
Souhegan, or Tyler. Jet black, of medium size.
Brandywine. Large, bright red.
Cuthbert. Large; deep, rich crimson.

Price any of the above (except where noted), 50 cts. per doz.; $2.00 per 100. If Raspberries are wanted by mail, add 10 cts. per doz. for postage.

GOOSEBERRIES.

We offer strong two-year-old plants of the following most desirable varieties:

Columbus. A new seedling, of the English type; fruit large, oval, greenish-yellow, smooth; foliage glossy; no trace of milldew. 15 cts. each; $1.25 per doz.; $8.00 per 100.
Industry. Of English origin; bears immense crops. 15 cts. each; $1.50 per doz.; $10.00 per 100.
Triumph. A grand American seedling with large golden-yellow fruit. 15 cts. each; $1.25 per doz.; $8.00 per 100. If wanted by mail, add 25 cts. per doz. for postage.

FOREIGN GRAPE VINES.

Owing to the scarcity of these in American-grown stock, we have made arrangements with one of the leading English growers for a supply. While the prices at first glance may appear high, the strength, size and quality of this stock is so much superior that comparison cannot be made with the light canes usually sent out. We offer but 12 varieties, but will be pleased to furnish a list of other sorts that can be supplied. Orders booked previous to November 25th can be executed any time after January 1st. Orders received after that date will be filled about March 15th.

Black Varieties.

Alnwick Seedling. An excellent late variety.
Black Alicante. Bunches medium, berries very large.
Black Hamburgh. The most useful and popular Grape.
Gros Colman. A very handsome Grape, berries and bunches of enormous size; hangs very late.
Lady Downe's Seedling. One of the best late Grapes.
Black Muscat, or Muscat Hamburgh. An excellent and richly flavored Grape.
Madresfield Court. Berries very large; of rich flavor.

White Varieties.

Buckland Sweetwater. A large, handsome berry and bunch; a good bearer and excellent.
Duke of Buccleuch. A large berried, fine, early variety.
Foster's Seedling. A fine grape; sweet flavor.
Frontignan White. Fine white grape, abundant bearer.
Muscat of Alexandria. Flesh firm and rich, berries large; a superb variety; requires heat to ripen.

PRICE: Strong planting canes, $2.50 each; $30.00 per doz. Strong fruiting canes, $3.50 each; $40.00 per doz.

VEGETABLE PLANTS AND ROOTS.

ASPARAGUS, Dreer's Eclipse.	75 cts. per 100;		$6 00 per 1000.	
— Conover's Colossal.	60 "	"	4.00	"
— Columbian Mammoth White.	75 "	"	5.00	"
— Barr's Mammoth.	75 "	"	5.00	"

Our Asparagus Roots are extra strong, two years old, and certain to produce satisfactory results if given proper attention.

Horseradish Sets. 15 cts. per doz.; 50 cts. per 100; $4.00 per 1000.
Rhubarb Roots. Linnæus, Victoria and St. Martin's; strong roots. 10 cts. each; $1.00 per doz.; $6.00 per 100.
Sage. Holt's Mammoth. A large-leaved variety; never runs to seed. 10 cts. each; $1.00 per doz.
Lavender Plants. 10 cts. each; $1.00 per doz.
Tarragon. For flavoring. 20 cts. each; $2.00 per doz.
Sea Kale Roots. Per doz., $1.50.
Mint Roots. 50 cts. per doz.; $4.00 per 100.
Chives. For flavoring. 10 cts. per clump; $1.00 per doz.
Hop Vine Roots. 50 cts. per doz.; $2.50 per 100.

ASPARAGUS ROOT.

FLOWER SEEDS FOR AUTUMN SOWING.

For full list and descriptions see pages 64 to 105 of our Garden Calender for 1902

CALCEOLARIA HYBRIDA TIGRINA.

	PKT.
ACACIA. Mixed varieties	$0 10
ACHILLEA ptarmica fl. pl. Double white hardy perennial	10
ACONITUM napellus (Monkshood)	5
ALYSSUM, Tom Thumb. White, very desirable for pot culture ... Oz. 30 cts.	5
— **Little Gem.** Very dwarf ... Oz. 50 cts.	5
— **Sweet.** White, trailing ... Oz. 25 cts.	5
— **Saxatile compactum.** Yellow perennial	5
ANTIRRHINUM. Tall. Mixed ... Oz. 40 cts.	5
— **Tom Thumb.** Mixed	5
— **Giant White. Yellow** and **Scarlet** ... each	10
— — **Mixed**	10
AQUILEGIA chrysantha	5
— **Chrysantha Alba**	10
— **Cœrulea**	10
— **Glandulosa**	10
— **Single Sorts, Mixed** ... Oz. 30 cts.	5
— **Double " "** ... Oz. 30 cts.	5
ARABIS alpina. Fine hardy edging plant. White	5
ARMERIA formosa (Sea Pink or Thrift)	10
AURICULA. Mixed choice varieties	10
BROWALLIA, speciosa major. Large-flowering variety; color deep blue; fine.	15
CALENDULA. Meteor. Striped ... Oz. 25 cts.	5
— **Pure Gold.** Finest orange yellow ... Oz. 30 cts.	5
CALCEOLARIA hybrida grandiflora. Mixed. Large-flowering; self-colored flowers	25
— **Hybrida tigrina.** Mixed. Large-flowering, tigered and spotted flowers	25

	PKT.
COREOPSIS lanceolata grandiflora. Yellow, fine	$0 10
CYCLAMEN Persicum. Choice mixed	15
— **Giganteum Pure White**	25
— — **Dark Blood-red**	25
— — **Rose**	25
— — **White,** with dark eye	25
— — **Finest Mixed**	25
COWSLIP. Mixed colors	5
DAISY, Double Mixed	10
— **Longfellow.** Large double pink	10
— **Double Snowball.** Fine white	10
— **Double Giant.** Red	10
DELPHINIUM formosum	5
— **Grandiflorum, Double Mixed**	15
— " **Single** "	5
DIGITALIS (Foxglove). Mixed	5
GAILLARDIA Grandiflora	10
— — **compacta**	15
GLOXINIA hybrida grandiflora. Choicest Mixed	25
— **New Spotted and Tigered**	25
GREVILLA, robusta. A very beautiful and graceful decorative plant, with fern-like foliage	10
GYPSOPHILA paniculata (Baby's Breath)	5
HELIOTROPE, Lemoine's Giant	10

CYCLAMEN PERSICUM GIGANTEUM.

	PKT.
CAMPANULA pyramidalis (Chimney Bellflower)	5
CANTERBURY BELLS. Single Mixed	5
— **Double Mixed**	5
— **Cup and Saucer mixed**	5
CANDYTUFT, Empress. Very large trusses of pure white flowers	10
CARNATION. Finest German. Mixed colors; saved from extra fine, double flowers	25
— **Perpetual, or Tree.** Choicest mixed colors	25
— **Marguerite.** Flowers in four months from seed, and blooms continuously. Mixed colors ... ¼ oz. 50 cts.	5
CINERARIA, Dreer's Prize. Dwarf Mixed	35
— **Dreer's Prize.** Tall. Mixed	35
— **Double Mixed**	25
— **Choice Mixed.** Dwarf	25
— **Choice Mixed.** Tall	25
— **Stellata** (Star Cineraria)	35

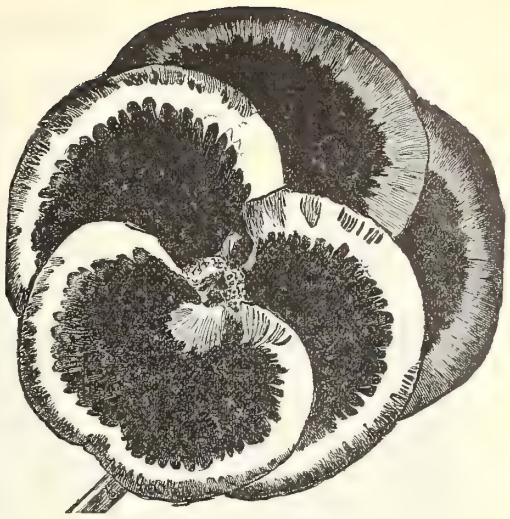
	PKT.
— **Mixed, old varieties**	5
HEUCHERA sanguinea. Beautiful hardy perennial	10
HOLLYHOCK. Extra Choice Double Mixed	10
— **Double Red**	10
— **Double Pink**	10
— **Double Maroon**	10
— **Double Yellow**	10
— **Double Pure White**	10
— **Allegheny.** New fringed	10
— **Single Mixed**	10
LATHYRUS Latifolius. Red	10
— — **albus.** White	10
— — **Pink Beauty.** Rosy pink	10
— — **Mixed** (Everlasting Pea) ... Oz. 40 cts.	5
LANTANA. Fine Mixed	10
LOBELIA speciosa. Deep blue trailing variety	5
— **Crystal Palace compacta.** Dark blue; best for pots	10
— **Cardinalis** (Cardinal Flower). Hardy perennial	10
LYCHNIS chalcedonica (Jerusalem Cross). Scarlet	5
MUSA ensete (Abyssinian Banana). The seeds germinate easily if started in hot-bed or bottom heat in greenhouse	25
MIGNONETTE, Machet. True ... Oz. 75 cts.	10
— **Golden Machet**	10
— **Miles' Hybrid Spiral** ... Oz. 25 cts.	5
— **Parson's White** ... Oz. 40 cts.	5
— **Victoria.** Dark red	5
— **Defiance.** The finest of all for indoor culture ... Oz. 75 cts.	10
— **Sweet-scented.** The common variety ... Oz. 15 cts.	5
MYOSOTIS, Eliza Fanrobert. Large-flowering; bright blue	5
— **Alpestris Victoria.** Large, bright azure blue	10
— — **Royal Blue.** Upright growth	15
— **Dissitiflora.** Exquisite blue	10
— **Palustris.** The true Forget-me-not	10
— — **Semperflorens.** Everblooming Forget-me-not	10
NASTURTIUM. Tall varieties, mixed ... Oz. 15 cts.	5
— **Dwarf varieties, Mixed** ... Oz. 15 cts.	5

CINERARIA—DREER'S PRIZE DWARF.

		PKT.
PANSY. Dreer's Royal Exhibition. This strain comprises a beautiful collection of colors and markings, and we are confident it will prove satisfactory for perfection of form, firmness of texture, freedom of bloom, and elegance of coloring	½ oz., $1.00	$0 50
— **Dreer's Premium.** Choice Mixed	⅛ oz., 75 cts.	25
— **Odier.** Finest large-blotched	⅛ oz., 75 cts.	25
— **Cassier's Giant.** A grand mixture of the finest blotched varieties		25
— **Bugnot's Superb Blotched.** A beautiful class, with extra large flowers in great diversity of colors	⅛ oz., 75 cts.	25
— **Masterpiece.** The new ruffled Pansy. Very fine range of colors		25
— **English Finest Mixed**	Oz., $2.00	10
— **Good Mixed**	Oz., $1.00	5
— **Giant Trimardeau.** Large-flowering mixed	Oz., $2 50	10
— **Peacock.** A striking variety; upper petals beautiful blue, lower of a deep claret, with white margins		15
— **Snow Queen,** White		10
— **Emperor William.** Blue		10
— **Faust,** or **King of the Blacks**		10
— **Cardinal.** The brightest red		10
— **Lord Beaconsfield.** Purple-violet shading to white on upper petals		10
— **Yellow Gem.** Pure yellow		10

☞ *For other varieties, see our Spring Catalogue, page 92.*

	PKT.
PETUNIA. Single. Dreer's Large-flowering Fringed Mixed	25
— **Double.** Dreer's Large-flowering Fringed, carefully hybridized and saved from our own unrivaled collection, the finest in the country	50
PHLOX. Perennial Mixed	10
PLATYCODON Japonicus. New Double Japanese Bell Flower	10
— **Mariesi.** Dwarf, compact sort	5
— **Mixed.** Blue and White	5
POPPY, Iceland. Mixed colors	10
— **Orientale**	10
— — **Hybrids.** Mixed colors	15
— **Bracteatum.** Large orange-scarlet	5
POLYANTHUS. English Mixed	5
PYRETHRUM hybridum. Single mixed	10
— — **grandiflorum**	20
— — **Double Mixed**	25
PRIMULA Obconica Grandiflora	10
— — — **Fimbriata**	25
— — — — **Carmine**	25
— **Floribunda.** Yellow	25
— **Forbesi.** Rose	25
— **Veris** (Cowslip). Mixed colors	5
— **Vulgaris** (English Primrose). Yellow	10
PRIMULA sinensis fimbriata (*Chinese Fringed*). These charming and beautiful plants are indispensable for winter and spring decoration in the greenhouse or conservatory. Our seed is, as usual, from the finest collection.	
— **Single White**	25
— **Double White**	50
— **Single Red**	25
— **Rosy Morn.** Beautiful pink	50
— **Chiswick Red** Very bright	50
— **Kermesina Splendens,** Crimson, yellow eye	25
— **Alba Magnifica.** The finest pure white, with yellow eye	50
— **Holborn Blue.** A unique color	50
— **Fern-Leaved, Finest Mixed**	25
— **Double Mixed,** all colors	50
— **Dreer's Choicest Mixed.** A grand strain containing only the finest varieties	25



Bugnot's Superb Blotched Pansy.

SWEET PEAS. For early flowering we advise autumn planting; sow about the end of October in this latitude. The following are the choicest of Eckford's Large-flowering Sorts. For a complete list, see pages 102 and 103 of our Garden Calendar for 1902:

	PER OZ.	PER PKT.
Aurora. White, striped orange salmon	10	5
America. Red striped white	10	5
Apple Blossom. Rosy pink, blush wings	10	5
Blanche Burpee. Largest white	10	5
Blanche Ferry. Pink and white, very floriferous	10	5
Blanche Ferry. Extra early. Flowers 10 days earlier than the type	10	5
Black Knight. Deep maroon	10	5
Captain of the Blues. Bright purple blue	10	5
Countess of Radnor. Delicate lavender	10	5
Dorothy Tennant. Deep mauve	10	5
Duke of Clarence Rosy claret	10	5
Earliest of All. Same color as Blanche Ferry, but two weeks earlier	10	5
Emily Eckford. Heliotrope	10	5
Emily Henderson. Purest white, fine	10	5
Gorgeous. Bright orange, wings deep rose	10	5
Hon. F. Bouverie. The finest of all the soft pinks	10	5
Katherine Tracy. A fine pink	10	5
Lady Grisel Hamilton. Considered the best pale lavender	10	5
Lovely. Charming La France pink	10	5
Lady Mary Currie. Bright orange pink	10	5
Lottie Eckford. White, edged lavender	10	5
Maid of Honor. White, edged lavender	10	5
Mars. Deep scarlet	10	5
Mont Blanc. New early flowering pure white	25	10
Mrs. Eckford. Delicate primrose, fine	10	5
Mrs. Joseph Chamberlain. White, finely striped with bright rose	10	5
Navy Blue. Deep violet-blue	10	5
Othello. Very dark maroon	10	5
Prima Donna. Very large clear pink	10	5
Prince of Wales. Bright rosy pink	10	5
Prince Edward of York. Cherry-red and rose	10	5
Queen Victoria. A black-seeded primrose yellow	10	5
Royal Rose. Magnificent deep rose	10	5
Sadie Burpee. Mr. Eckford's latest and largest white	10	5
Salopian. Deep scarlet or cardinal, the best red	10	5
Shahzada. Deep maroon, wings indigo	10	5
Stella Morse. Primrose suffused pink	10	5
Venus. Salmon buff	10	5
Dreer's Peerless Mixture. Made up from named sorts. Lb. 75 cts., ¼ lb. 25 cts.	10	5
SWEET WILLIAM. Single Mixed	25	5
— **Double Mixed**	50	5
SMILAX. Useful and popular climber	50	10
VALERIAN (Garden Heliotrope). Mixed colors		5
VERBENA. Dreer's Mammoth. The very best; flowers are of the largest size, of brilliant colors. Mixed colors	1 50	10
VINCA Rosea. Mixed Varieties	75	5
WALLFLOWER. Double Mixed		10
— **Single Mixed**		5

Dreer's Chinese Primroses.

Sweet Peas—Eckford's

...A FEW SPECIALTIES IN...

VEGETABLE SEEDS—For Forcing.

ROCHFORD'S MARKET CUCUMBER.

English Forcing Cucumber ROCHFORD'S MARKET.

We sent out this variety the first time in the fall of 1897; it was tried by most of the prominent forcers around Philadelphia, who pronounced it the best of all forcing sorts. Produces long, handsome fruits, and can always be depended upon to produce a good crop. Packet of 10 seeds, 25 cts.; per 100 seeds, $2.25.

We also supply seed of other leading English Forcing Cucumbers, as follows: **Covent Garden Favorite, Lockie's Perfection,** in packets containing 10 seeds, 25 cts. per packet; or 100 seeds for $2.25. Also **Duke of Edinburgh, Sion House Improved, Telegraph** (Rollison's), in packets containing 10 seeds, 20 cts. per packet; or 100 seeds for $1.75.

CROSBY'S EGYPTIAN BEET.

An improved strain of the Egyptian Beet, specially recommended as an extra early sort. It is much thicker than the original strain, of better color and quality, besides being smoother. Tested alongside of many other strains of this popular Beet, ours has always been the best. (See cut.) Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

DREER'S EXCELSIOR BEET.

Dreer's Excelsior is fully as early as any variety of turnip-shape Beet known, and produces Beets of uniform shape and size. The flesh is blood-red, remarkably sweet and tender, retaining all these qualities until it has attained an advanced age; even then it is entirely free from woodiness. We recommend this variety for the private garden, as well as for market gardeners' use. Pkt. 10 cts.; oz., 15 cts; ¼ lb., 30 cts.; lb., 80 cts.

LETTUCE FOR FORCING.

Big Boston. Resembles Boston Market, but nearly twice as large; desirable for forcing frames and for spring and fall outdoor planting. Pkt., 10 cts.; oz., 25 cts.; ¼lb., 70 cts.

Hittinger's Belmont Forcing. An improvement on the Boston Market, larger in size, crisp and tender quality, most desirable for forcing. Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 60 cts.

Silver Ball. This is one of the best all-the-year-round Lettuce we know of. It is an excellent variety, as well for early spring and summer use as for winter forcing. The heads are silvery white, very firm and compact. Pkt., 5 cts.; oz , 20 cts.; ¼ lb., 60 cts.

CARDINAL GLOBE RADISH.

Our seed of this leading forcing Radish is the purest on the market, having been continually improved both in color and shape. The Radishes grow globular in shape, and are of a most brilliant cardinal red color. It also does well in open ground. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., $1.00, postpaid.

DREER'S EXCELSIOR BEET.

THE "BEST OF ALL" TOMATO.

THE BEST FORCING TOMATOES

Best of All. (See cut.) This is strictly a forcing Tomato, and for the purpose is far superior to either the Lorillard or Mayflower. The vines grow strong and healthy, and produce Tomatoes in heavy bunches at short distances all over the plant. The fruits grow to a good size, are very solid and firm, containing but few seeds; color deep scarlet. Pkt., 15 cts.; ½ oz., 30 cts.; oz., 50 cts.

Lorillard (*Forcing*). A good sort for forcing under glass as well as for outdoor culture; bright red, smooth, early. Pkt., 10 cts.; oz., 30 cts.; ¼ lb., 85 cts.

Mayflower. Excellent for forcing or outside use; medium size; bright red. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.

The best methods of growing vegetables through the winter and early spring are fully described in our book, "Vegetables Under Glass." Price, 25 cts., postpaid, or free with cash orders amounting to $2 50 or over.

VEGETABLE SEEDS For Forcing and Fall Sowing.

For the convenience of our patrons in the South, we give an extended list of the leading Vegetable Seeds, to enable them to make their purchases in the fall, their sowing season being nearly over by the time our spring list is issued.

Vegetable Seeds mailed free in packets, ounces or pounds. If Beans or Peas are wanted by mail, add 8 cents per pint, 15 cts. per quart for postage.

BEANS, Dwarf or Bush,

Green-Pod Varieties.

	Pt.	Qt.	Pk.
Improved Round-Pod Valentine	15	25	$1 25
Early Mohawk	15	25	1 25
Long Yellow Six Weeks	15	25	1 25
Mam. Stringless Green-Pod	20	30	1 50
Burpee's Stringless	20	30	1 50

Wax Varieties.

Round-Pod Kidney Wax	30	45	2 50
Pencil-Pod Black Wax	25	40	1 60
Wardwell's Kidney Wax	20	30	1 50
Imp. Prolific Black Wax	20	30	1 50
Golden Wax Improved	20	30	1 50
Valentine Wax	20	30	1 50
Early Refugee Wax	20	30	1 50

Bush Limas.

Burpee's Bush Limas	20	30	1 85
Henderson's "	20	30	1 85

Improved Round-Pod Valentine Bean.

BRUSSELLS SPROUTS.

	Pkt.	Oz.	¼ Lb.
Dreer's Selected Matchless	10	25	75
Long Island Half-Dwarf	10	40	1 25

BEETS, Table Sorts.

	Pkt.	Oz.	¼ Lb.	Lb.
Dreer's Excelsior (See page 48)	10	15	30	80
Early Eclipse	5	10	20	60
Crosby's Egyptian (See page 48)	5	10	25	75
Early Egyptian Blood Turnip	5	10	20	60
Bastian's Extra Early Turnip	5	10	20	60
Lentz Extra Early Turnip	5	10	20	60
Edmand's Early Blood Turnip	5	10	20	60
Early Blood Turnip Improved	5	10	20	60
Bastian's Half-Long Blood	5	10	20	60
Arlington Favorite	5	10	25	75

BROCCOLI.

	Pkt.	Oz.	¼ Lb.	Lb.
White Cape	10	50	$1 50	

CABBAGE, Extra Early Varieties.

Early Jersey Wakefield	10	35	1 00	
Charleston, or Large Wakefield	10	40	1 25	
Express	5	20	60	
Large Early York	5	20	60	
Early Winningstadt	5	20	60	
Early Spring	10	35	1 00	

2d Early and Late Varieties.

Dreer's Early Drumhead	10	30	$1 00	
All Head. Early	10	30	1 00	
Improved Early Summer	10	30	1 00	
Succession	10	30	1 00	
Selected All Seasons	10	30	1 00	
Perfection Drumhead Savoy	10	30	1 00	

Edmand's Blood Turnip Beet.

CARROT.

Sow in cold frames in October for an early spring supply.

Dreer's Perfect Forcing	10	20	60	
Earliest Short Horn	10	15	40	$1 00
Early Scarlet Horn	10	15	40	1 00
Half-Long Nantes	10	15	40	1 00
Early Half-Long Scarlet	10	15	40	1 00
Rubicon, Half-Long	10	15	40	1 00
Guerande, or Oxheart	10	15	40	1 00
Nichol's Long Orange	5	15	25	80
Chantenay Half-Long	10	15	40	1 00
Danver's Half-Long	5	15	25	80
Early Half-Long Carentan	10	15	40	1 00

CORN SALAD.

Large Leaved	5	10	20	60

CAULIFLOWER.

Sow for spring cutting from September to February.

	Pkt.	¼ Oz.
Dreer's Earliest Snowstorm	$0 25	$1 75
Dreer's Selected Dwarf Erfurt	20	1 00
Early Snowball	20	1 00
Early Dwarf Erfurt	10	75
Algiers	10	
Lenormand's Short Stem	10	
Half-Early Paris	10	
Veitch's Autumn Giant	10	

Dreer's Improved Deacon Lettuce.

CUCUMBER. English Forcing Varieties.

	Pkt.	100 Seeds.
Covent Garden Favorite	$0 25	$2 25
Lockie's Perfection	25	2 25
Rochford's Market (see page 48)	25	2 25
Duke of Edinburgh	20	1 75
Telegraph (Rollison's)	20	1 75
Sion House Improved	20	1 75

CRESS.

	Pkt.	Oz.	¼-Lb.	Lb.
Extra Curled or Pepper Grass	5	10	$0 20	60
Upland	10	40	1 50	
Water (Erfurt)	10	35	1 00	

KALE, or BORECOLE.

Dreer's Imperial	5	10	25	75
Dwarf Curled German	5	10	25	75
Dwarf Curled Scotch	5	10	25	75

LETTUCE. For Fall sowing.

Dreer's All-Heart	10	50	1 50	
Wonderful	10	25	75	
Big Boston (see page 48)	10	25	70	
Silver Ball (see page 48)	5	20	60	
Salamander, selected	5	15	40	
Mammoth Salamander	10	30	75	
Sensation	10	25	70	
Deacon, good Fall variety	5	15	40	
Early Dutch Butter Spotted	5	20	50	
Early White Cabbage (Hardy Ridge)	5	15	40	
Boston Market, Forcing	5	15	40	
Tennisball, Black Seeded	5	15	40	
Hittinger's Belmont Forcing	10	20	60	
Golden Queen, Forcing	5	15	40	
Grand Rapids Forcing	5	15	40	
Early Curled Simpson (Silesia)	5	15	40	
Black Seeded Simpson	5	15	40	

MUSHROOM SPAWN.

	By Mail. Per Brick.	By Express. 12 Bks.	100 Bks.
Best English Milltrack	25	$1 75	$12 50
French	3 lbs., $1.25		

ONION SETS. (Subject to market changes).

	Qt.	½-Pk.	Pk.	Bush.
Yellow	20	60	$1 00	$3 00
White	25	75	1 25	4 00
White Potato Multiplier	25	75	1 25	4 50
Yellow Potato	25	65	1 10	4 00
Egyptian, or Perennial Tree	20	65	1 10	4 00

Postage, 10 cts. per quart additional.

PEAS.

	Pt.	Qt.	Pk.
Dreer's Electric Extra Early	20	35	$1 75
Dreer's Eureka Extra Early	20	30	1 65
Improved Daniel O'Rourke	15	25	1 50
Gradus	30	50	3 00
Alaska	20	35	1 75
American Wonder	20	35	2 00
Premium Gem	20	30	1 75
Little Gem	20	30	1 75

PARSLEY.

	Pkt.	Oz.	¼-Lb.	Lb.
Dreer's Dwarf Perfection	15			
Dreer's Summer Green	5	15	30	$1 00
Half-Curled	5	10	25	75
Dwarf Extra-Curled Perpetual	5	10	30	90
Champion Moss Curled	5	10	30	90
Fern Leaved	5	10	30	90

RADISH.

Cardinal Globe (see page 48)	5	10	30	1 00
White Tip, Scarlet Gem	5	10	25	75
Dreer's Earliest White Globe	5	10	30	1 00
Icicle Radish	5	10	40	1 25
Early Scarlet Turnip	5	10	20	70
Early French Breakfast	5	10	20	70
Philadelphia White Box	5	10	20	70
Round Red Forcing	5	10	25	75
Round White Forcing	5	10	25	75
Early White Turnip	5	10	20	70
Long Scarlet Short-top	5	10	20	70
Golden-Yellow Olive-shaped	5	10	25	75

SPINACH.

Dreer's Round Seeded Savoy	5	10	15	35
Victoria Long Standing	5	10	15	40
Long Standing, round seeded	5	10	15	35
Prickly Seeded	5	10	15	35

TOMATOES. For forcing.

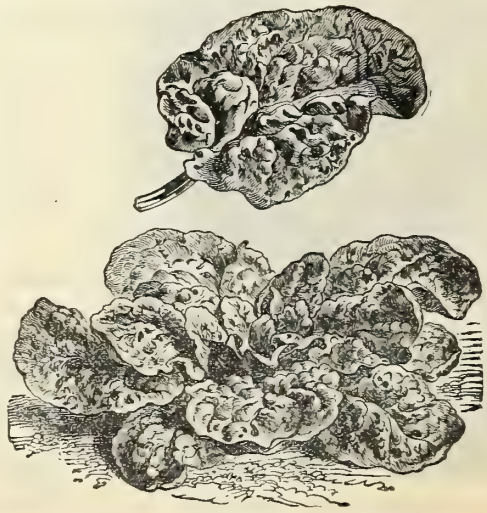
Lorillard (see page 48)	10	30	85
Best of All (see page 48)	15	50	
Mayflower (see page 48)	5	25	75

TURNIP.

Red, or Purple-top Strap-leaf	5	10	20	50
Purple-top White Globe	5	10	20	50
Early White Flat Dutch	5	10	20	50
Extra Early Purple-top Milan	5	15	30	85
Early Purple-top Munich	5	15	25	85
Early White Egg	5	10	20	50
Early Snowball	5	10	25	70
Golden Ball	5	10	20	50
Yellow, or Amber Globe	5	10	20	50
Large White Norfolk	5	10	20	50
Purple-top Yellow Aberdeen	5	10	20	50

RUTA-BAGA.

Dreer's Improved Purple-top	5	10	25	75
American Purple-top	5	10	20	50
Budlong's Improved White	5	10	25	75



Dreer's Round Seeded Savoy Spinach.

A Single Row of Dwarf Essex Rape, from a Photograph Taken at Our Trial Grounds.

Thousandfold Winter Rye. In hardiness and yield this variety stands foremost, will winter through severe seasons, and produce from 40 to 50 bushels per acre; straw heavy and stiff, of a light yellow color. Bus., $1.25. Add 15 cts. extra for each 2-bushel sack.

White Winter Rye. The most popular old sort, stiff straw, and very productive. Bus., $1.20. Add 15 cts. extra for each 2-bushel sack.

Grey Winter Oats. This variety has been thoroughly tested, has stood the severest winter, is entirely rust-proof, can be sown as late as November 1st. Bus., $1.50. Add 15 cts. extra for each 2-bushel sack.

Winter Vetches, or Tares (*Vicia villosa*). Also called Sand, or Hairy Vetch. Sow from one-half to one bushel per acre, together with one-half bushel of Rye. Per lb., 15 cts. (by mail, 23 cts.); bus. (60 lbs.), $7.50; per 100 lbs., $12.00. Add 15 cts. extra for each 2-bushel sack.

Improved Dietz Longberry Wheat.

Rape, Dwarf Essex. A forage plant of the highest value. It can be sown in this latitude as late as September, and still later further South; it is sown broadcast at the rate of 6 lbs. to the acre, but is better drilled, in which case 3 lbs. to the acre are enough. In a few weeks from time of sowing, sheep, hogs, or cattle can be turned on it, and all reports agree that they gain weight faster on this than on any other fodder. 10 cts. per lb. (by mail, 18 cts.); 10 lbs., 90 cts.; per bus. (50 lbs.), $4.00; per 100 lbs., $7.50. Add 15 cts. extra for each 2-bushel sack.

CLOVERS.

Prices subject to market changes.

CRIMSON OR SCARLET CLOVER

(*Trifolium incarnatum*).

The Great Soil Improver, Early Green Feed, Grazing, or for Hay Crop.

The Crimson Clover has become wonderfully popular both as a pasture and hay crop, also as a green manure for plowing in. It can be seeded at any time from June to October at the rate of 15 to 20 lbs. per acre, and makes very early spring manure. We furnish genuine Delaware-grown seed at lowest market prices. Write for sample and price on quantity wanted, also ask for our special circular on Crimson Clover.

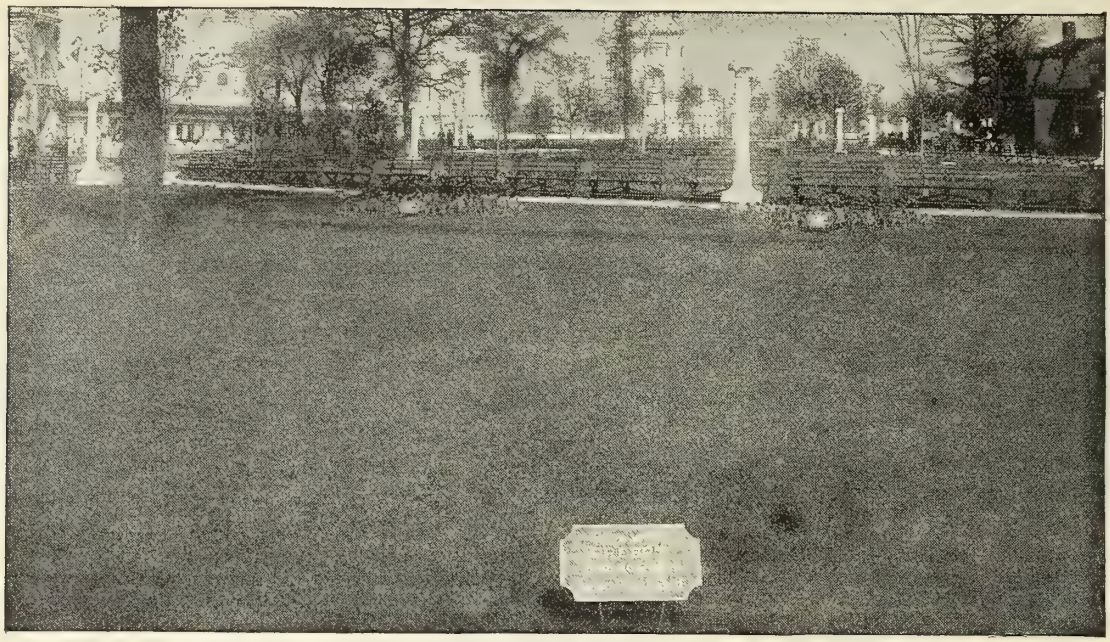
Red or Medium	Market price, write for sample.	
White Dutch, Choice	25 cts. per lb.,	$20 00 per 100 lbs.
Alfalfa, or Lucerne	14 " "	12 00 " " "
Alsike	18 " "	16 50 " " "

SELECTED SEED WHEAT.

Improved Dietz Longberry Wheat (*Bearded*). This valuable early wheat will do well on all kinds of soil. Sown either early or late, it always yields a large crop of choice high-grade wheat, even after hard, icy winters. It is a very close-chaffed wheat, and holds the berry tight, so that it does not shell out during the process of harvesting, hence a saving of grain over many other sorts. It is one of the most hardy and prolific varieties, and millers say that it is a very desirable wheat, and it always brings the highest market price. Peck, 50 cts.; bus., $1.40; 5 bus., $6.50. Add 15 cts. extra for each 2-bushel sack.

Improved Fultz Wheat (*Bald*). This variety is more widely known in the United States than any other kind, and probably more acreage is sown of this than any other; grows to a medium height, with stiff, strong straw, ripens early, and seldom fails to make a good crop. Peck, 50 cts.; bus., $1.40; 5 bus., $6.50. Add 15 cts. extra for each 2-bus. sack.

Jones' Winter Fife Wheat (*Bald*). The longest, headed wheat, and one of the hardiest winter wheats known-well adapted for all soils, grows to a medium height, matures medium early, and should be left until fully ripe. Peck, 50 cts; bus., $1.40; 5 bus., $6 50. Add 15 cts. for each 2-bushel sack.



A Portion of a Lawn at the Pan-American Exposition Grounds, Buffalo, N. Y., 1901.

Grass Seeds for Lawn and Pleasure Grounds.

The results from planting Dreer's Lawn Mixture at the **Pan-American Exposition, Buffalo, N. Y.,** have been most satisfactory, and the lawns so made were greatly admired by many visitors. The illustration shown above was made from a photograph, and shows a thick, even growth, which was remarkable for so short a time after sowing the seed. The Grass Seed Department is an important feature of our business, and our Special Mixtures have made for us a great reputation in this line.

Dreer's Evergreen Mixture.

This special mixture is made from our own formula, and composed of grasses which are especially adapted for the purpose of producing lawns which retain their rich green color and velvety appearance throughout the entire summer and fall. 25 cts. per qt. (30 cts. postpaid); peck, $1.00; bushel (20 lbs.), $4.00.

Dreer's Fairmount Park Mixture.

A carefully compounded mixture of grasses which ripen successively, thereby retaining their green appearance. For various soil conditions this mixture is well suited, giving good results, even in small city grass plots, where the soil is generally stiff and heavy. 20 cts. per qt. (25 cts. postpaid); peck, 90 cts.; bushel (20 lbs.), $3.50.

Dreer's "Shady Place" Mixture.

Usually it is quite difficult to obtain a satisfactory growth of grass under trees and in shady places; for sowing in such places we recommend the use of this special mixture. It will quickly produce an abundant and even growth of beautiful green grass. 25 cts. per qt. (30 cts. postpaid); peck, $1.25; bushel (20 lbs.), $5.00.

Dreer's Golf Links Mixture.

Made from our own formula with the object of producing a turf which will stand rough usage. For Cricket Tables, Golf Links, Polo Grounds, or wherever a good sward is wanted, this seed will give perfect satisfaction. Peck, 75 cts.; bushel (15 lbs.), $2.50; 10 bushels and upwards, $2.25 per bushel.

Dreer's Putting Green Mixture.

This mixture has given thorough satisfaction wherever used, and produces a thick, tough, beautiful green turf. The varieties comprising this mixture are all the finest bladed, low-growing and most hardy kinds. We also recommend this preparation for terraces and embankments. Per qt., 25 cts. (30 cts. postpaid); peck, $1.25; bushel (20 lbs.), $5.00.

Dreer's Permanent Pasture Mixture.

Finest mixture of Grass Seed and Clover for hay and permanent pasture. Adapted to different soils. Sow 50 lbs. per acre. Price per lb., 25 cts. (by mail, 33 cts.); bu. (of 15 lbs.), $2.25; bu. (of 20 lbs.), $3.00; per 100 lbs., $13.00.

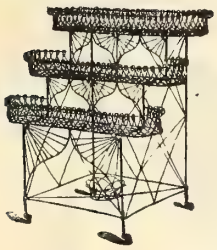
Quantity of Seed to Sow per Acre. For Lawns, Golf Links, Tennis, Cricket and Croquet Grounds, 80 lbs.; for Putting Greens and Terraces, 100 lbs.

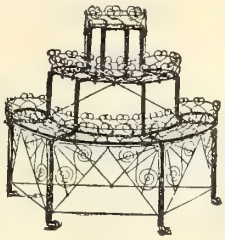
GRASS SEEDS FOR LAWN AND FIELD.

Prices subject to change. If wanted by mail, add 8 cts. per lb. for postage.

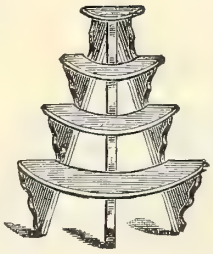
	100 Lbs.
Kentucky Blue, Fancy. Per lb., 18 cts.; bus. (14 lbs.), $1.75	$12 00
Red Top Grass. Bus. (10 lbs.), $1.00; bag (50 lbs.), $4.25	8 00
Red Top Grass, Fancy (free from chaff). Lb., 20 cts.; per bus. (32 lbs.), $6.00	18 00
Wood Meadow Grass. Per lb., 45 cts	40 00
Orchard Grass. Per lb., 18 cts.; per bus. (14 lbs.), $2 40.	16 00
Tall Meadow Oat Grass. Per lb., 28 cts	22 00
Crested Dogstail. Per lb., 45 cts	40 00
Sheep's Fescue. Per lb., 25 cts	20 00
Meadow Fescue. Per lb., 25 cts.; bus. (22 lbs.), $4.75.	$20 00
Hard Fescue. Per lb., 25 cts.; bus. (12 lbs.), $2.75	20 00
Meadow Foxtail. 35 cts. per lb.; bus. (7 lbs.), $2.50	30 00
Perennial Sweet Vernal	Per lb., 80 cts.
Rough Stalked Meadow Grass. Per lb., 40 cts	35 00
English Perennial Rye Grass. Per lb., 10 cts.; per bus. (24 lbs.), $2.25	8 00
Italian Rye Grass. Lb., 12 cts.; bus. (22 lbs.), $2.50	10 00
Bermuda Grass	Per lb., 80 cts.
Timothy, Choice.	Market price; write for sample and price.
" Prime.	" " " " " " "

Read Dreer's "Grasses and Clovers," price 25 cts. Free with cash orders of $2.50 and over.

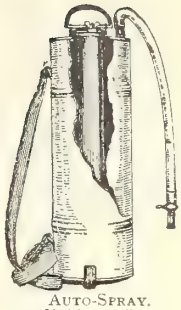




Wire Plant Stands.



Wood Plant Stand.



Auto-Spray.
Holds 4 gallons.

Oval Watering Can.

AUTO-SPRAY.

Holds 4 gallons; easily carried; one pumping will spray 15 minutes. Galvanized iron, $4.50; copper, $6.00.

WATERING CANS.

Heavy, green, two styles, round and oval.

CAPACITY.	ROUND.	OVAL.	CAPACITY.	ROUND.	OVAL.	CAPACITY.	ROUND.	OVAL.
4 qt	$1 60	$1 75	8 qt	$2 00	$2 35	12 qt	$2 60	$2 85
6 "	1 85	2 10	10 "	2 25	2 60	16 "	3 15	3 25

Galvanized. Two qualities, heavy and light. The heavy have seamless brass tips and two copper-faced roses, coarse and fine.

CAPACITY.	LIGHT.	HEAVY.	CAPACITY.	LIGHT.	HEAVY.	CAPACITY.	LIGHT.	HEAVY.
4 qt	$ 35	$1 60	8 qt	$ 65	$2 00	12 qt	$1 00	$2 60
6 "	50	1 85	10 "	80	2 25	16 "	1 25	3 75

For Window Garden. Light weight, painted Nile green. 2 qt., 50 cts.; 4 qt., 75 cts.; 6 qt., $1.00.

WOOD PLANT STANDS.

These stands are made of ash, easily put together, and when not in use can be placed away in small space. (See cut.) 3-shelf, $1.25; 4-shelf, $1.75.

WIRE PLANT STANDS.

We carry a stock of these in three sizes, viz.: 2-shelf square, 30 in. long by 30 in. high, $3.25; 3-shelf square, 30 in. long by 36 in. high, $4.00; 2-shelf half-circle, 36 in. wide by 30 in. high, $3.25; 3-shelf half-circle, 42 in. wide by 36 in. high, $4.00. Can be made any size or shape to order, to fit bay windows, corners of rooms, etc. Prices on application.

DREER'S PLANT STANDS.

Made of iron, neat and durable.

	BLACK,	GALVANIZED,	BRONZED,
15 inches high,	$ 50	$ 75	$1 25
18 "	60	85	1 35
24 "	75	1 10	1 50
30 "	1 00	1 35	1 65
36 "	1 25	1 40	1 80

JAPANESE FLOWER BASKETS.

These are wonderfully made in intricate designs of bamboo stained dark mahogany, and are used by the Japanese artists to arrange flowers and grasses. 40 cts. to $1.50. See cut of No. 1, 40 cts.

RUBBER SPRINKLERS.

Straight or bent neck. Large, $1.00; small, 50 cts. Postage, 10 cts. extra.

"IMARI" LILY BOWLS.

Fine Japanese ware, highly decorated in red, blue, green, yellow, etc., exceedingly attractive. (See cut.)

To hold one bulb, 15c. each; 2 bulbs, 25c. each; 3 bulbs, 35c. each.

GLASS LILY BOWLS.

FOR CHINESE LILIES.

To hold 1 bulb ..... 10c. each
" 2 " ..... 15c. "
" 3 " ..... 20c. "

PEBBLES for filling Lily Bowls when using Chinese Lilies, 10c. per quart.

HYACINTH GLASSES.

Made in various colors, such as white or clear, blue, green, amber, etc.

Can furnish either the Belgian or Tall, or Tye or Squat pattern at 15 cts. each; $1.50 per dozen. **Patent.** Made in two parts so that the bulbs and roots may be removed without injury when refilling with fresh water. 25 cts. each; $2.50 per doz.

FLOWER POT LIFTER.

This ingenious pot lifter is a safeguard against broken Jardinieres and also water-soaked plants, as they can be easily lifted from the Jardiniere with safety. Sizes to fit from 6-inch to 12-inch pots. Price, 15 cts. per pair.

JAPANESE BRONZE JARDINIERES.

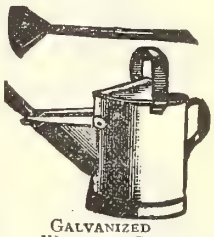
Our limited space will only permit a mere reference to this unique ware, and as the patterns are so very ornate, and the variety so great, we can only illustrate in a limited way; but can always make a good selection if the size is specified, and whether wanted in light or dark bronze. Prices from $5.00 to $25.00 each.

Carnation Supports. Wire, 2 ring, doz., 45 cts.; 100, $3.00; 3 ring, doz., 55 cts., 100, $3.50.

Pot Brackets. One pot, 25 cts.; two pots, 50 cts.

Trellis (wire), 12 in., 20 cts.; 15 in., 25 cts.; 18 in., 30 cts.; 24 in., 40 cts.

Sprinkler, Bent



Galvanized Watering Can.

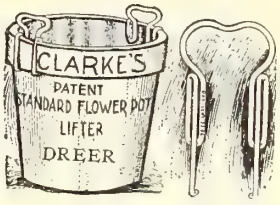
Sprinkler. Straight.

BELGIAN

PATENT

TYE

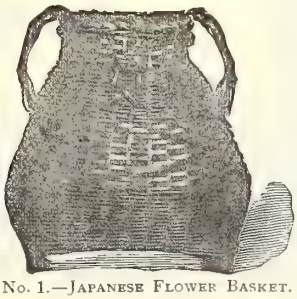
Wire Trellis.



Pot Bracket.

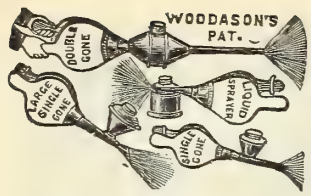
Japanese Bronze Jardiniere.

Japanese "Imari" Lily Bowls.



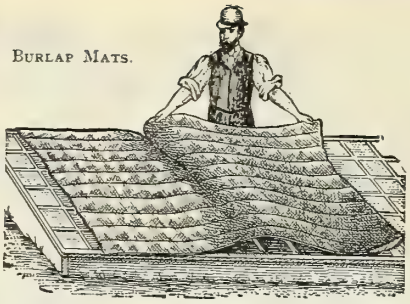
No. 1.—Japanese Flower Basket.

Wire Carnation Support.

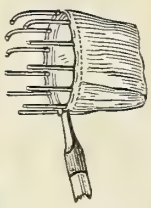


BELLOWS.

BURLAP MATS.

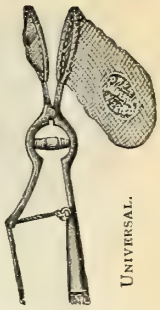


FRUIT PICKERS.

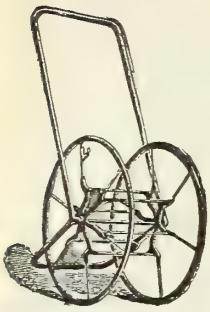


CRIDER'S

WIRE.



UNIVERSAL.



WIRT'S IRON HOSE REEL.

WOODEN HOSE REEL.

Powder and Spraying Bellows.

Hotchkiss Powder Gun	$5 00	**Special Sulphur Bellows**	$1 50
Hand Powder Gun	10	**Large Spraying** "	1 75
Double Cone Powder Bellows	3 00	**Small** " "	1 25
Large Single Cone Powder Bellows	1 75	**Tin Powder Dusters**	15
Small Single Cone Powder Bellows	1 00	**Leggett's Champion Powder Gun,** an excellent machine for powder. Send for circular	6 50

Burlap Mats, for Hot-beds (*Frost-proof*). 40 x 76 inches, to cover one sash, 80 cts.; 76 x 76 inches, to cover two sashes, $1.25. Waterproof one-side canvas, 40 x 76 inches, to cover one sash, $1.25; 76 x 76 inches, to cover two sashes, $1.50. Made any length, 76 inches wide—in burlap, 18 cts. per running foot; with canvas on one side, 25 cts. per running foot.

Berry and Wine Press. No. 1, $3 75; No. 2, $4.50; No. 3, $6.00.

Cider Mill. Junior, 2 tubs, $12.00; Senior, 2 tubs and double crank, $20.00.

Fruit Picker. Wire, 30 cts.; Crider's, 75 cts.; Universal, $1.00.

Fumigators. Perfection and Eureka. The perfection is made with vapor tank, the vapor prevents scorching and also destroys the insects.

SIZE.	FOR GREENHOUSE.	EUREKA.	PERFECTION.
1	10 x 20 ft.	$1 25	$2 75
2	12 x 40 "	1 75	3 50
3	15 x 100 "	2 25	4 25
4	20 x 100 "	3 25	

Glazing Points, Peerless. Three sizes, No. 1, for small single thick glass; No. 2, for medium double thick glass; No. 2½, for large double thick and skylight glass. Price, per 1000, 60 cts.; postpaid, 75 cts.

Glass Cutters. Diamond, Cocoa handle, $4.00; Ebony handle, $3.00; Steel, 15 cts.

Gloves. Heavy goatskin, useful in pruning thorny plants..... $1 25

House Frames, 12x16 inches, for raising young plants in the house 75

Hose. Rubber Garden and Greenhouse:

Fine quality, 4-ply, 18 cts.; Chicago Electric, 16 cts.; Wire-wrapped, ¾-inch, per foot, 16 cts.; Extra quality, 3-ply, ¾-inch, per foot, 12 cts.; Fine quality, 3-ply, ¾-inch, per foot, 15 cts.

Sold in 25 and 50 feet lengths. Price includes couplings.

Hose Reels. Wirt's (all iron). No. 10, holds 100 feet, $2.50; No. 20, holds 150 feet, $3.00; No. 30, holds 500 feet, $5.00; (Wooden), No. 1, holds 50 feet, $1.25; No. 2, holds 100 feet, $2.00.

Hose Nozzles (all ¾-inch). **Gem,** 25 cts.; **Boston,** 50 cts.; **Boss,** 40 cts.; **Rainmaker,** 50 cts.

Labels, Painted, Pot and Tree.

	Per 100.	Per 1000.		Per 100.	Per 1000.		Per 100.	Per 1000.
3½-inch,	$0 10	$0 75	5-inch	$0 20	$1 10	10-inch	$0 50	$4 00
4 "	12	85	6 "	25	1 25	12 "	75	5 25
4½ "	15	1 00	8 "	35	2 50			

Labels. For trees and shrubs, 3½-in., notched or pierced, per 100, 15 cts.; per 1000..... $1 00

With wire, per 100, 25 cts.; per 1000..... 1 25

Copper, indestructible, No. 2, doz., 30 cts.; gross..... 2 00

Zinc, No. 2, per doz., 25 cts.; per gross..... 1 75

White Metal, per doz., 15 cts.; per gross..... 1 25

Zinc, tree, heavy, small, per 100, 60 cts.; medium, $1.50; large.. 3 00

Label Ink. Indelible, for heavy zinc labels, (use with ordinary pen) per bottle, 25 cts. Pencils, indelible, 5 cts.; doz..... 50

Label Pencils. Indelible, for wood labels, each, 5 cts.; per doz.. 50

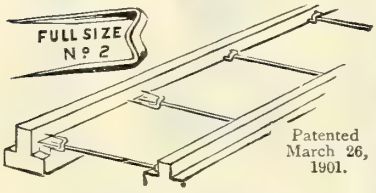
Mole Traps. Reddick, $1.00; Olmsted's, $1.50.

FUMIGATORS.

PERFECTION.

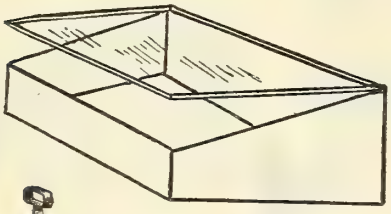
EUREKA.

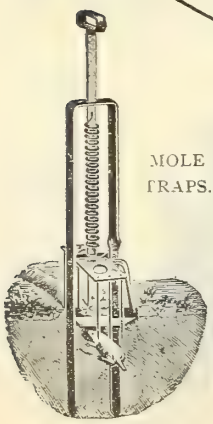
DIAMOND GLASS-CUTTER.



"PEERLESS" GLAZING POINTS.

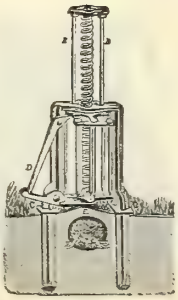
PRUNING GLOVE.



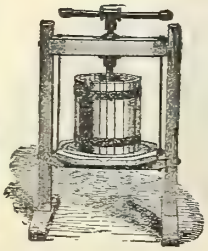


MOLE TRAPS.

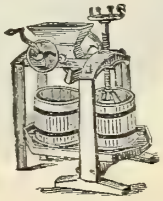
REDDICK.



OLMSTED



BERRY AND WINE PRESS.



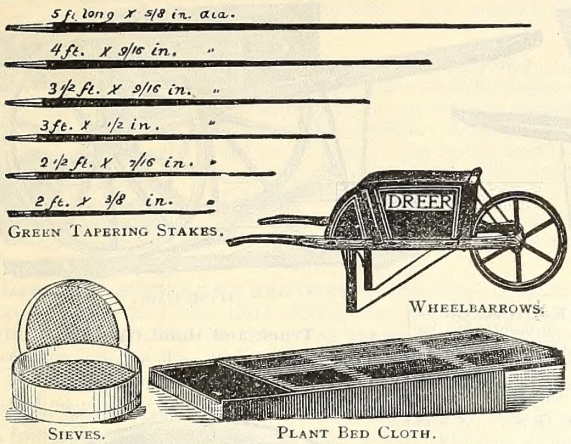
CIDER MILL.

BOSS NOZZLE.

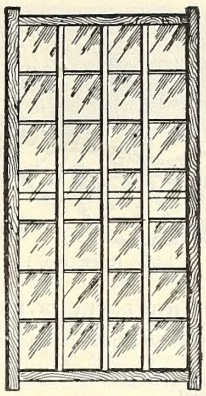
BOSTON NOZZLE.

GEM NOZZLE.

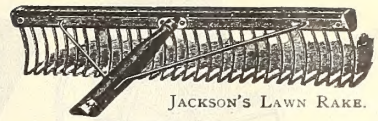
RAINMAKER NOZZLE.



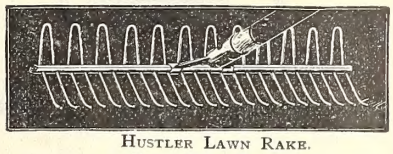
Green Tapering Stakes. Wheelbarrows. Sieves. Plant Bed Cloth.



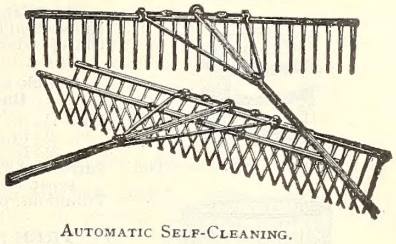
Hot-bed Sash.



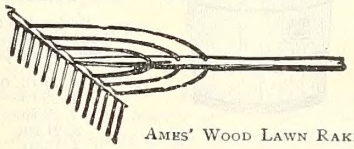
Jackson's Lawn Rake.



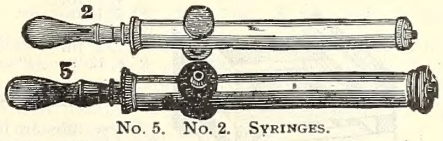
Hustler Lawn Rake. Lawn King Rake.



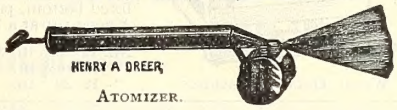
Automatic Self-Cleaning.



Ames' Wood Lawn Rake.



No. 5. No. 2. Syringes.



Atomizer.

Plant Bed Protecting Cloth. A cheap substitute for glass. Light grade, 4 cts. per yard, per piece of about 65 yards, per yard, 3½ cts. Medium grade, 8 cts. per yard, per piece of about 60 yards, per yard, 7 cts. Heavy grade, 10½ cts. per yard, per piece of about 50 yards, per yard, 10 cts.

RAKES FOR THE LAWN, Etc.—"Hustler" Lawn, galvanized wire, 24 teeth, 50 cts. **"Jackson" Lawn,** 29 curved steel teeth, 50 cts. each. **"Lawn King,"** wooden, 22 teeth, 40 cts.; 26 teeth, 50 cts.; 36 teeth, 75 cts.; 50 teeth, $1.00 each. **"Automatic,"** self-cleaning, wooden, 22 teeth, 60 cts.; 26 teeth, 70 cts.; 36 teeth, $1.00; 50 teeth, $1.50 each. **Ames' Wooden,** 24 teeth, 70 cts. each.

Finley Lawn Rake and Sweeper, $12.00. For description send for special circular,

Stakes. Light tapering, round, painted green:

	Per Doz.	Per 100.		Per Doz.	Per 100.
1½ feet	$0 15	$0 90	3½ "	58	3 70
2 "	25	1 55	4 "	67	4 30
2½ "	38	2 35	5 "	78	5 00
3 feet	46	2 95			

Heavy Dahlia—Round, painted green:

	Per Doz.	Per 100.		Per Doz.	Per 100.
3 feet	$0 67	$4 30	5 feet	$1 10	$7 10
4 "	83	5 70	6 "	1 30	8 50

Square.—Tapering, painted green, the 3 to 6 feet are suitable for Dahlias and large plants:

	Per Doz.	Per 100.		Per Doz.	Per 100.
1½ feet	$0 12	$0 85	3½ feet	$0 50	$3 25
2 "	20	1 25	4 "	60	4 00
2½ "	30	1 75	5 "	75	4 85
3 "	40	2 50	6 "	1 00	6 00

Plain, unpainted Dowels:

Length.	Diameter.		
42 inches.,	¼ in	per 100, $0 65;	per 1000, $5 00
42 "	5/16 in	" 85;	" 6 00
42 "	⅜ in	" 1 25;	" 8 00
36 "	½ in	" 60;	" 5 00

Galvanized Steel, No. 10 Wire:

	Per 100.	Per 1000.		Per 100.	Per 1000.
2 feet	$0 60	$5 00	4 feet	$1 25	$10 50
2½ "	75	6 25	4½ "	1 35	12 00
3 "	90	7 75	5 "	1 50	13 00
3½ "	1 10	9 00	6 "	1 75	14 25

Cane, 6 to 8 feet long, per 100, $1.00; per 1000, $8.00.

Sash. Hot-bed, 3 ft. 2 in. by 6 ft., unglazed $1.25 and glazed $3 00

Straw Mats. (For hot-beds) 3 x 6, for one sash, 85 cts.; 6 x 6, for two sash 1 25

Sieves. Fine or coarse, 18 in., 75 cts.; 20 in 85

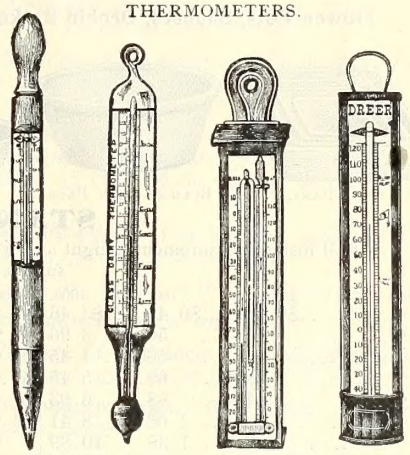
Syringes. Brass, No. A, stream and spray, $2.00; No. C, stream, and spray, $3 00; No. 2, stream and 2 sprays, $3.75; No. 3 stream and 2 sprays, $5 00; No. 5, stream and 2 sprays, $6.00; No. G, stream and sprays, curved neck, $4 00; No. H, spray, $2.25

Atomizer. (Spray). Excellent for use on house plants. Tin, 50 cts.; brass, $1.25.

Thermometers. Dreer's Special, $1.00; Dairy $0 25
Tin japanned, 8-in., 15 cts; 10-in 25
" " tested, 8-in., 60 cts.; 10-in., 75 cts.; 12-in 1 00
Conservatory, porcelain scale, large figures 1 00
Self-registering, tin case, $2.50; all porcelain 3 00
Hot-bed or Mushroom, iron point, $1 00; brass point 1 50
Copper case, tested, 8-in., 85 cts.; 10-in 1 00
Hygrometer, moisture gauge 1 25

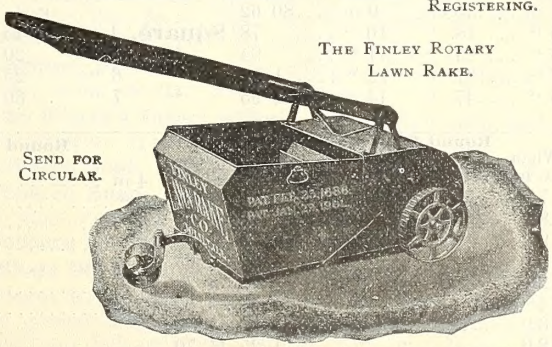
Wheelbarrows. No. 4, Eastern Garden, 2-in. tire, $3.50; 3-in. tire $3 75
" No. 5, Eastern Garden, 2-in. tire, $4.00; 3-in. tire 4 25

THERMOMETERS.

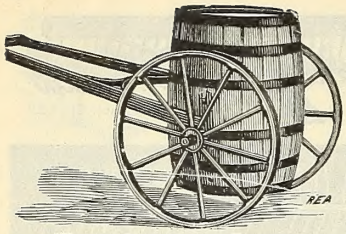


Mushroom. Dairy. Copper. Self-Registering.

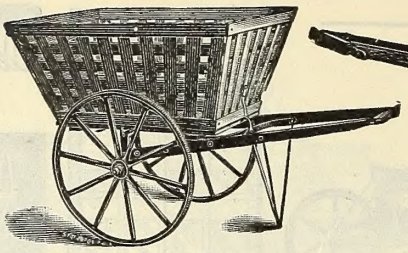
The Finley Rotary Lawn Rake.



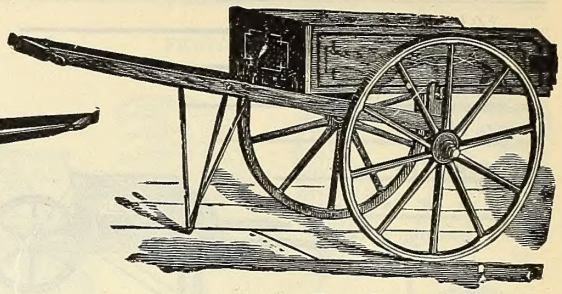
Send for Circular.



Water Barrel and Truck.



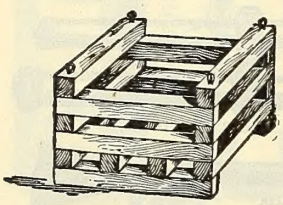
Leaf Rack No. 1.



Hand Cart.

Cedar Tree and Plant Tub.

Dreer's Keystone Tub.



Wood Orchid Baskets.

WATER BARREL, TRUCK, LEAF RACK, Etc.—Indispensable in all gardens. All attachments fit the trucks and can be attached or detached in an instant.

Truck and Water Barrel.

With 1½ in. Tires	$7 75
" 2½ in. "	8 50
" 3½ in. "	9 25
Barrel and Trunnions separate	2 50
Trunnions, per pair	50

Truck and Leaf Rack, No. 1.

With 1½ in. Tires	$ 9 75
" 2½ in. "	10 50
" 3½ in. "	11 25
Leaf Rack, alone	4 50
Hand Cart Box alone	3 00

Truck and Hand Cart.

With 1½ in. Tires	$8 00
" 2½ in. "	8 75
" 3½ in. "	9 50

TREE AND PLANT TUBS.—Painted Green.

Made of white cedar and bound with extra iron hoops. Drop-handles serving as hooks for carry poles. Iron legs. Removable perforated bottoms.

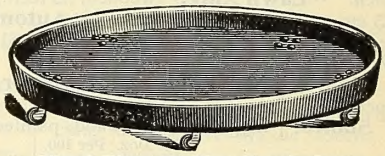
No. 0, 27 in.	outside diam.,	24 in.	length of stave		$5 00
" 1, 25 in.	" "	22 in.	" "		4 50
" 2, 23 in.	" "	20 in.	" "		4 00
" 3, 21 in.	" "	18 in.	" "		3 50
" 4, 18 in.	" "	16 in.	" "		2 75
" 5, 16 in	" "	14 in.	" "		2 50
" 6, 14 in.	" "	12 in.	" "		2 00
" 7, 13 in.	" "	11 in.	" "		1 75
" 8, 12 in.	" "	10 in.	" "		1 50

DREER'S KEYSTONE PLANT TUB.

These tubs are made of white cedar, with strong hoops, fixed bottom, painted green. They are durable and neat. A good tub at a moderate price.

No. 12, 13½ in.	outside diam.,	13 in.	length of stave		$1 10
" 15, 16½ in.	" "	16 in.	" "		1 60
" 18, 20 in.	" "	19 in.	" "		2 50

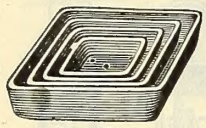
Wood Fibre Saucers.



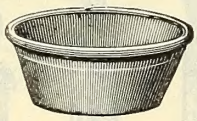
Wood Fibre Rolling Stands for Heavy Plants.

12 in., 10 in. pot	$0 50
14 in., 12 in. "	60
16 in., 14 in. "	80
18 in., 16 in. "	90
20 in., 18 in. "	1 00
22 in., 20 in. "	1 25

Flower Pots, Saucers, Orchid Baskets, etc.

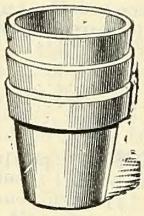


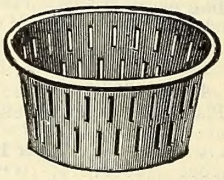
Seed Pans.

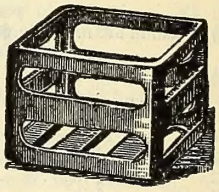


Bulb or Lily Pans.

Saucers.







Orchid Baskets.

STANDARD FLOWER POTS.

Full inside measurement, height and width. No charge for barrels or packing. Six supplied at dozen rates; 50 supplied at 100 rates; 500 supplied at 1000 rates.

Sizes.	Dozen.	100.	1000.	Sizes.	Dozen.	100.	1000.	Sizes.	Dozen.	100.
1¾ in.	$0 06	$0 44	$3 46	4¼ "	$0 20	1 56	$12 37	8 in.	$1 09	$ 8 40
2 "	07	50	3 96	4½ "	24	1 88	14 85	9 "	1 56	12 00
2¼ "	08	56	4 45	5 "	32	2 50	19 80	10 "	2 11	16 20
2½ "	09	69	5 45	5½ "	41	3 13	4 75	11 "	2 81	21 60
3 "	11	88	6 93	6 "	49	3 75	29 70	12 "	3 90	30 00
3½ "	14	1 06	8 41	6½ "	62	4 80	44 00	14 "	7 80	60 00
4 "	18	1 38	10 89	7 "	78	6 00	55 00			

Pot Stands or Saucers.

Sizes.	Dozen.	Sizes.	Dozen.
4 in.	15 cts.	9 in.	$0 62
5 "	18 "	10 "	78
6 "	24 "	11 "	94
7 "	31 "	12 "	1 17
8 "	47 "	14 "	1 95

Earthenware Orchid Baskets.

		Each.	Dozen
Square,	4 in.,	$0 15	$1 35
"	5 "	20	1 80
"	6 "	25	2 25
"	7 "	30	3 00

Square Seed Pans.

	Each.	Dozen.
6 in	$0 20	$2 00
8 "	25	2 50
10 "	30	3 00
12 "	35	3 50

Wood Fibre Saucers.

Each.	Dozen.		Each.	Dozen.
4 in. 6 cts.	65 cts.	9 in. 9 cts.		$1 00
5 " 7 "	70 "	10 " 10 "		1 05
6 " 8 "	85 "	11 " 11 "		1 20
7 " 8 "	90 "	12 " 12 "		1 35
8 " 9 "	95 "	13 " 14 "		1 50
		14 " 18 "		2 00

Round Bulb or Lily Pans.

Width.	Height.	Each.	Dozen.
6 in	3 in	$0 07	$0 68
7 "	3½ "	08	78
8 "	4 "	10	98
9 "	4½ "	15	1 30
10 "	5 "	20	1 63
12 "	6 "	25	2 28
14 "	7 "	50	4 55
16 "	8 "	90	7 80
18 "	9 "	1 25	11 70

Round Orchid Pans.

	Each.	Dozen.
4 in	$0 10	$ 1 00
6 "	20	2 00
8 "	30	3 00
10 "	40	4 00
12 "	50	5 00
14 "	75	7 50
16 "	1 25	12 50

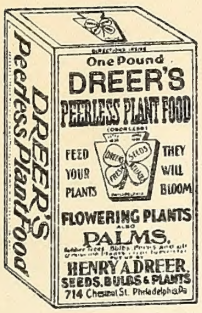
Square Wood Orchid Baskets.

These are made of cedar and heavy copper wire, and are practically indestructible.

	Each.	Dozen
6 in	$0 35	$4 00
8 "	45	5 00
10 "	55	6 00
12 "	70	7 00

FERTILIZERS.

Fertilizers are quoted subject to change without notice.



Dreer's Peerless Plant Food. One of the best and most carefully prepared odorless Plant Foods on the market, being entirely soluble. It is very convenient to use in the house and conservatory. Can be used either in dry or liquid form. Put up only in 1-lb. packages. Full directions for use with each package. Price, 25 cts.; by mail, 40 cts.

Dreer's Peerless Lawn and Garden Dressing (odorless). May be applied at any time during the spring, summer or autumn, or as often as the grass seems to need nourishment. 5 lbs., 25 cts.; 10 lbs., 40 cts.; 25 lbs., $1.00; 50 lbs., $1.75; 100 lbs., $3.00; 200 lbs., $5.00; ton, $45.00.

Pure Bone Meal. Better than Ground Bone for giving an immediate effect. 3 lbs., 15 cts.; 5 lbs., 25 cts.; 25 lbs., 75 cts.; 50 lbs., $1.25; 100 lbs., $2.00; 200-lb. sack, $3.50; ton, $30.00.

Pure Ground Bone. Excellent for grass plots, gardens, etc. Apply 400 to 600 lbs. to the acre. 5 lbs., 25 cts.; 25 lbs., 75 cts.; 50 lbs., $1.25; 100 lbs., $2.00; sack of 200 lbs., $3.50; ton, $30.00.

Coarse Bone. For grape borders and poultry. 5 lbs., 25 cts.; 50 lbs., $1.25; 100 lbs., $2.25; 200-lb. bag, $4.00; ton, $35.00.

Pure Bone Flour. Excellent for pot plants or beds where an immediate effect is wanted. 5 lbs., 25 cts.; 100 lbs., $3.00; bbl. of 200 lbs., $5.00; ton, $45.00.

Muriate of Potash. 80 per cent. pure, equivalent to 48 to 50 per cent. actual potash. 25 lbs., $1.00; 50 lbs., $1.75; 100 lbs., $3.00. Original sacks, 224 lbs., $5.50.

Dreer's Ammoniated Bone Phosphate. A perfectly pure and high-grade article, and good for general purposes. 5 lbs., 25 cts.; 100 lbs., $2.00; 200-lb. bag, $3.25; ton, $28.00.

Clay's Fertilizer. This valuable imported manure is recommended to all who wish to grow either fruit, flowers or vegetables to the highest perfection. Original bags of 28 lbs., $2.00; 56 lbs., $3.50; 112 lbs., $6.50.

Guano. New process, ten per cent. richer than Peruvian Guano. 1½-lb. box, 15 cts.; 5-lb. bag, 35 cts.; per 100 lbs., $2.75; per sack of 200 lbs., $5.00; per ton, $45.00.

Pulverized Sheep Manure. This is a pure natural manure and a most nutritious food for plants; one of the best manures to mix with soil for potting plants—one part manure to six parts soil—or for making liquid manure. 5-lb. package, 25 cts.; 10 lbs., 40 cts.; 50 lbs., $1.50; 100 lbs., $2.50.

Nitrate of Soda. 5 lbs., 25 cts.; 25 lbs., $1.25; 50 lbs., $2.00; 100 lbs., $3.50; 300 lbs., $9.00.

Kainit (German Potash Salt). One of the most useful fertilizers for lawns; it should be spread during winter. 100 lbs., $1.25; 200 lbs., $2.00; per ton, $16.00.

Canada Hard-Wood Ashes. Indispensable as a lawn dressing, or to apply to orchards. They should be applied late in the fall or early in spring, so that the rains and snows may bleach the ashes and carry the elements down to the roots of grass or trees. Our ashes are screened and are in proper condition for immediate use. Apply 1,000 to 1,500 lbs. per acre. 50 lbs., $1.00; per bbl., $2.50; ton, $18.00.

Tobacco Stems. This has become an indispensable lawn covering for winter. It not only acts as a protector, but imparts large quantities of ammonia, and drives away insects and moles, which harbor in a lawn during winter. Bbl., $1.00; bale of about 250 lbs., $2.00; ton, $12.00.

INSECTICIDES AND FUNGICIDES.

Ant Exterminator (3 sizes). 25 cts., 50 cts. and $1.00.

Aphis Punk, for fumigating. Box, 60 cts.; 12 boxes, $6.50.

"Peerless" Torch. An excellent device for burning caterpillar nests from trees. Price, 50 cts.

Bodo. A concentrated Bordeaux mixture, for mildew, etc. 5 lbs., 50 cts.

Bordeaux Mixture. (Liquid.) 1 qt., 40 cts.; 1 gal., $1.00; 5 gals., $4.50. One gallon will make one barrel liquid.

Bordeaux Mixture. (Dry.) 1-lb. box, 15 cts.; makes 5 gallons spray; 5-lb. box, 60 cts.; 10-lb. box, $1.00; 25-lb. box, $2.50.

Copperdine. Remedy against fungus, mildew, rust, and black rot. Lb., 25 cts., makes 15 gals. liquid; 5 lbs., $1.00.

Copper Soap. A sure mildew remedy. Lb., 75 cts.

Fir Tree Oil. For all insects. ½ pt., 50 cts.; pt. 75 cts.; qt., $1.50; ½ gal., $2.75; gal., $5.00.

Fir Tree Oil Soap. ½-lb. can, 25 cts.; 2-lb. can, 75 cts.; 5-lb. can, $1.75.

Fostite. Mildew remedy. 5 lbs., 50 cts.; 25 lbs., $2.00.

Fungiroid. For mildew. Apply with bellows. Lb., 15 cts.

Grape Dust. For mould, mildew or rust mites, either in greenhouses or the open air. 5-lb. pkg., 30 cts.

Hellebore. For all insects. ¼ lb., 10 cts.; ½ lb., 15 cts.; 1 lb., 25 cts.; 5 lbs., $1.00.

Kerosene Emulsion. (Paste.) Ready for use by simply adding water. 1-lb. can, 15 cts.; 5-lb. can, 60 cts.; 25-lb. can, $2.50. One pound makes 10 gallons of spray.

Lemon Oil. For all insects and scales. ½ pt., 25 cts.; pt., 40 cts.; qt., 75 cts.; ½ gal., $1.25; gal., $2.00.

Little's Antipest. 1-qt. can, 75 cts.; ½-gal. can, $1.50; 1 gal. can, $2.50.

London Purple. ½ lb., 15 cts.; 1 lb., 20 cts.; 5 lbs., 90 cts.

Nicoticide. A fumigating compound. 4 oz., 70 cts.; ½ pt., $1.25; 1 pt., $2.50. Vaporizers, 50 cts. each.

Nikoteen. An economical and powerful nicotine extract. One part to 600 of water is sufficiently strong to kill all insects, except scale, for which use 1 to 400. Pt. bottle, $1.50.

Permol Kerosene Soap. One of the best scale remedies. A superior winter wash against San Jose scale. ¼ lb., 10 cts.; 1-lb. pkg., 25 cts.; 10-lb. pail, $2.00; 25-lb. pails, $3.75.

Persian Insect Powder. For roaches, ants, fleas, etc. ¼ lb., 15 cts.; ½ lb., 30 cts.; 1 lb., 50 cts.

Paris Green. ½ lb., 15 cts.; 1 lb., 25 cts.; 5 lbs., $1.10.

Roach Exterminator. 15 cts. and 25 cts.

Rose Leaf Extract of Tobacco. A nicotine solution. Pt., 30 cts.; qt., 50 cts.; gal., $1.25; 5 gals., $4.25.

Rose Sulpho-Tobacco Soap. For plants, trees, cattle, poultry, etc. ½ lb., 20 cts.

Slug Shot. (Hammond's.) One of the cheapest and best powders for destroying insects. 5 lbs., 25 cts.; 10 lbs., 50 cts.; 100 lbs., $4.25; bbl., 235 lbs., $8.50; tin canisters, perforated tops, 25 cts.; 1-lb. carton, 15 cts.

Sulphur, Powdered. For mildew. Lb., 10 cts.; 5 lbs., 40 cts.; 10 lbs., 60 cts.; 100 lbs., $5.00.

The World's Insect Killer. For roaches, ants, and all house insects. A sure remedy. ½-lb. tin, 25 cts.

Tobacco Dust. 1 lb., 10 cts.; 5 lbs., 25 cts.; 100 lbs., $3.50.

Tobacco Soap. (Pinner's.) For insects, parasites and their eggs, infesting plants or animals. Lb., 40 cts.

Tobacco Stems. (See under "Fertilizers.")

Whale Oil Soap. 1, 2 and 5 lbs., 20, 35 and 50 cts.

Worm Eradicator. For removing worms of any kind from greenhouses, lawns, flower pots, etc., without injury to the most delicate plant. Bottle, 50 cts. and $1.00.

Full directions for using with each package. **When wanted by mail, add 15 cts. per pound.**

DREER'S

AUTUMN CATALOGUE

1902

BULBS, PLANTS
SEEDS ETC

Dreer's
Hardy Pæonies

FOR DESCRIPTION AND PRICES
SEE PAGES 24 AND 25

TRADE MARK

REGISTERED

HENRY A. DREER
714 CHESTNUT ST.
PHILADELPHIA, PA.